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SEEDS OF  
RARE  
PLANTS



REX • D • PEARCE  
MERCHANTVILLE, NEW JERSEY, U.S.A.

OFFER NO. 21

## PLEASE READ BEFORE ORDERING

Seeds and bulbs offered will be forwarded as they are ready. All seed prices are postpaid and safe arrival is guaranteed. Please send cash with order. No C. O. D. shipments can be made.

Seed is offered subject to arrival, although I expect to have nearly all sorts in hand when this list is mailed. I try to send out only good seeds, but I cannot control the conditions under which they are planted, and I do not guarantee the results, nor will I be in any way responsible for the crop. This is a primary condition of sale, and the placing of an order with me from this list by a customer constitutes an automatic acceptance of it.

**REX. D. PEARCE**

**MERCHANTVILLE**

**NEW JERSEY**

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**Payment for Goods**—Postal or express money orders are preferred remittance form, but personal checks are acceptable. No order can be accepted for less than fifty cents value, smaller orders being handled at an actual loss.

**Special Packages**—These contain not less than three times as much seed as a regular packet, and are put up for those who desire to make larger plantings. Florists know them as Trade Packets.

**Cultural Directions**—With every shipment of seeds I include a leaflet of rather full cultural instructions.

The Catalog Cover represents Calochortus, page 15, and Dodecatheon, page 32.

**Orders From Other Countries**—I send seeds to all parts of the earth, carefully packed, at my expense for transportation, but customs duties levied, (if any, these are usually low), are payable by the customer, ordinarily at his post-office. Remittances with orders can readily be made by International Postal Orders, purchasable at almost any post-office the world around. I cannot use stamps or currency of other countries. Please allow for difference in exchange.

**Please Save This Catalog**—Supplemental lists of new offerings will be sent you from time to time, but the complete catalog is issued only at irregular intervals, and is good until you receive a new one.

## ARE YOUR FRIENDS INTERESTED?

If you have garden-loving friends, and will send me their full addresses, I shall be glad to mail them catalogs. A previous word of recommendation will be likewise appreciated, for unsolicited and unexpected catalogs often receive but scant shrift, and I have no desire to waste good paper. For your kindness I will add a bit of seed of interesting plants, my choice, when filling your order, this as partial recompense. Please do not send in random names, nor many of them, and only with orders. I shall be grateful for friendly service.



## THE HARDY AMARYLLIS

*Lycoris Squamigera*, called also *Amaryllis Halli* or The Magic Lily, is a fully hardy garden bulb. The flowers are handsome clustered trumpets of a changeable shade between blue and rose. They appear on twenty inch stems in August, months after the foliage has disappeared. A rarity that is beautiful and interesting. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

## THE TAHOKA DAISY

First offering of what will prove, I believe, to be the most valuable novelty of the year. The flowers are splendid Daisies of pure blue-lavender, fading to rose, with golden yellow centers that stay yellow. The foliage is finely lacinated and ferny, the flower stems of good length, and the blossoms carried continually from spring until frost. It is wonderful for cutting, long-lasting and remaining widely open. Treat as an annual. 20 inches. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

## THE WINTER HARDY BEGONIA

*Begonia Evansiana*. An almost frost-proof tuberous-rooted species from the mountain peaks of Java. Winters in the open ground at Philadelphia, and is said to carry over with protection of mulching at Ottawa. Makes a most handsome branching plant to two feet, loaded with large flesh-pink flowers. Pkt. 25c; special pkg. 60c.

## THE SCARBOROUGH LILY

Coming from South Africa, where it is called the Berg Lily, *Vallota purpurea* owes the "Scarborough" part of its name to the fact that the first bulbs cultivated in England were washed ashore at Scarborough Head from the wreck of a Dutch ship. It is close to *Amaryllis*, but hardier. The large clustered flowers vary from pure bright scarlet to rich dark red, usually with white inner throat. Makes a famous potplant, or, planted deeply in sheltered places, is almost hardy outside. A new offering. Pkt. 20c; special pkg. 50c.

## NUTTALLIA DECAPETALA

Branched two-foot plants with large ten-petaled sweet scented flowers, ivory white, with great bunches of golden stamens. In the wild, the blossoms are like Water Lilies misplaced on the dry prairies. Biennial, fully hardy, and easily grown. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 75c.

## DELPHINIUM ALASKA HYBRIDS

A magnificent strain of Giant Delphiniums, with large flowers, many double and with fine "bees." In addition to pale blue, mid-blue, ultramarine and purple, there will be varied opalescent lilacs and lavenders, together with a large proportion of the rare and desired pure or creamy white. The blossoms are closely set on tall well-formed spikes. Pkt. 35c; special pkg. 90c.

Offer 1A4—One pkt. each of the six kinds above for \$1.25.

## QUICK ANNUAL FLOWERS

If you want a "different" garden, more delightful than that of your neighbor,—if you want to get away from the hackneyed run of ordinary annual flowers—pretty as many of them are,—if you like to try new things and find new beauties, then you will enjoy the assortment of splendid rarities offered here. Of course some of them are annuals only by courtesy, being true perennials that will live for years, but every one of them will give fine flowers the same season that the seed is sown, if handled rightly, and so may be considered and treated as annuals.

**Anomatheca Cruenta**—Loose sprays of rose carmine flowers, marked with maroon. Dwarf. Very pretty. A bulb that will winter in the cellar. Pkt. 25c; special pkg. 60c.

**Argemone Platyceras Rosea**—Bushy plants to 3 feet, with handsome marbled spiny leaves and large "poppy flowers" of true Tyrian purple. Makes wonderful annual hedge. Pkt.. 15c; special pkg. 35c.

**Artemisia Sacrorum Viride**—The Summer Fir. A quick vigorous annual hedge or specimen plant with finely cut fern-like leaf sprays. Four feet. Pkt. 15c;  $\frac{1}{8}$  oz. 35c.

**Aster Elegance**—Very large single flowers with golden centers and gracefully curved petals; blue, scarlet, lavender, rose and white in blend. Lovely for cutting. Easier to grow than double Asters, and really more beautiful. 2 feet. Pkt. 15c; special pkg. 35c.

**Baeria Chrysostoma**—Sunshine Flower or Gold-fields. Pretty little golden tufted daisies, with many petals. Pkt. 10c; spec. pkg. 25c.

**Bidens Dahloides**—Black Cosmos. The flowers are rich velvety brown-maroon, almost black, and very like the Cosmos. 2 feet. Tuberous roots that may be stored. Pkt. 15c; special pkg. 35c.

**Callirhoe Involucrata**—Poppy Mallow. Semi-trailing plants with striking cup-shaped blooms of fierce purple crimson. A true perennial, valuable for the rockery, bank or terrace, but easy and blooms the first year. Pkt. 20c; special pkg. 50c.

**Cassia Nictitans**—Partridge Pea. Splendid showy and easy plants with finely pinnate, almost fern-like foliage, sensitive to the touch, and large flowers in clusters, pure canary yellow with maroon patches. Dry soil. Two feet. Pkt. 15c; special pkg. 35c.

**Chaenactis Glabriscula**—Gold Pins. Heads are like yellow pincushions, thrust through with golden pins, but there is an outer row of little scalloped florets like a double ruffle. Pkt. 10c; special pkg. 25c.

**Collinsia Verna**—Blue Eyed Mary. Very pretty dwarf annual flowers, fine soft blue with white markings. Rich soil in shade. Pkt. 15c; special pkg. 35c.

**Collinsia Blend**—Chinese Houses. Easy and highly attractive annual flowers. The stems, to 20 inches, carry successive whorls of bloom, oddly two-parted, the deeper colored lower lip

contrasting vividly with the lighter tints of the upper flower. White and varied tones of blue, lavender, rose and salmon appear. Pkt. 10c; special pkg. 25c.

**Commelina Coelestis**—Sky Flower. Tumbled masses of intense and vividly blue blossoms, the color of the deep summer sky. Two feet. Flowers quickly from seed and continuously all summer, making tuberous roots that may be stored over winter like Dahlias. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 90c.

**Commelina Coelestis Alba**—Like the blue form in every way except that the flowers are pure white or lightly veined with azure. Pkt. 15c; special pkg. 35c.

**Cypella Blend**—The flowers are like fantastic Tigridias or winged and crinkled sea-shells, carried on 2 to 3 foot wiry stems. Delightful colorings and blendings of tan, old gold, ruddy brown, mauve and gray toned lavender. A bulb that may be stored over winter. Flowers the first year from spring sown seed, and blooms persistently until frost comes. Decidedly rare, but recommended whole-heartedly. Pkt. 25c; special pkg. 60c.

**Dahlia New Miniature (Unwin Strain)**—The flowers are gracefully semi-double, and in every charming color found in Dahlias. Wonderful for summer bedding or cutting, blooming freely the first year from seed. Pkt. 20c; special pkg. 60c.

**Dasystoma Pedicularis**—Golden Foxglove. Tall branching plants with fern-like leaves, and blossoms in Foxglove form, of clear citron yellow, sometimes with bronze red markings. For naturalizing in the borders of oak woods. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 65c.

**Datura Wrighti**—A sturdy branching plant, with large upward pointing trumpets of pale blue. Fragrant and long flowering. Pkt. 10c; special pkg. 25c.

**Emmenanthe Penduliflora**—Golden Bells. Dwarf bushy annual plants, each branch loaded with pendant flower bells of deep pure yellow. Long lasting. Pkt. 20c; special pkg. 50c.

**Gerardia Purpurea**—The Fairy Foxglove. The oddly formed down-covered flowers are a delightful lilac mauve, with darker dots and golden anthers. Ever-blooming. Pkt. 25c; special pkg. 60c.

**Godetia Amoena** — Farewell-to-spring. Erect branching annuals to two feet, with satin pink flowers marked with rose. Showy, easy and stands heat. Pkt. 20c; special pkg. 50c.

**Hibiscus Trionum**—Trailing Hollyhock. Large ivory hued cup-like flowers, violet patched at the base, and with golden anthers. Half procumbent and bushy spreading in form. Easy, showy and blooms over a long period. Pkt. 10c; special pkg. 25c.

**Homeria Collina Aurantiaca**—Shell-like flowers of an odd shade of tawny salmon, flushed with scarlet. Blooms first year but makes a bulb that may be stored. Very ornamental, and blooms abundantly. Pkt. 25c; special pkg. 60c.



**Impatiens Roylei**—Queen's Slipper. Orchid-like flowers of richest royal purple are carried well out from the tangle of succulent branches and lance-shaped leaves. Tall and sturdy. Pkt. 15c; special pkg. 35c.

**Inula Ensifolia**—Flowers of pale gold, large, ragged and informal, with numerous long narrow petals. Two feet. Perennial, but blooms first year if sown early. Pkt. 20c; special pkg. 50c.

**Layia Platiglossa**—Tidy Tips. Daisy flowers with long petals of lemon yellow, each tipped with pure white. Attractive and easy. Pkt. 10c; special pkg. 25c.

**Lavauxia Triloba**—A Dwarf Evening Primrose, ever-blooming, with large pale yellow flowers that are intensely fragrant at night. Pkt. 10c; special pkg. 25c.

**Lilium Longiflorum**—True Easter Lily. Snowy white fragrant trumpets. Blooms in ten months, from seed if kept growing continuously in pots, or hardy if well mulched. Pkt. 20c; special pkg. 50c.

**Lilium Philippinense Formosanum**—A charming new Lily with long wax-white trumpets, tinged with rose on the reverse. Sweet scented. Reasonably hardy if mulched, or will bloom in 8 months from seed if kept growing thriftily in pots. Pkt. 20c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.75.

**Linaria Canadensis**—A quick little flower bearing tiny blue blooms like snap-dragon midgits, on wiry stems. Effective in colonies on driest poorest land. Pkt. 15c; special pkg. 35c.

**Livingstone Daisy**—An easily grown annual, literally covered with fine petalled, fluffy daisies. There are pure whites, tinted and edged with rose, crimson or buff, and self colors of primrose, golden apricot, pink or red. An ideal rockery or bedding plant. Thrives in poor soil. Pkt. 20c; special pkg. 50c.

**Lupinus Nanus**—A dwarf spreading species with slender racemes of large pea-shaped flowers, white with deep blue edging, or sometimes lilac or rosy red. Very effective. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**Meconella Linearis Pulchellum**—Eight inch plants loaded with dainty cream colored flowers with canary yellow tips, the petal reverse being pink or rosy red. Early blooming and likes full sun. Pkt. 15c; special pkg. 35c.

**Nothoscordum Fragrans (a)**—This is not one of the showy flowers, but it has a dainty beauty of its own, and the swaying crowns of tiny bells on their 20-inch stems are charming in the rockery or border. The flowers are white with faint lilac pink flushing and they diffuse a delicate and attractive fragrance that will appeal to all who appreciate natural perfumes. It grows quickly from seed, flowering the first year, and the bulbs may be handled thereafter like Gladioli. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 85c.

**Nolana Blend**—The sunny coast-hills of Chile are painted all through late spring and early summer with the varying blues, from azure to



indigo, of the Nolana, and this lovely Bell-flower is ready to give our northern summer the same gracious welcome. It grows only to six inches, and the flowers widely open and campanulate, appear in prodigal beauty. Pkt. 10c; special pkg. 25c.

**Oenothera Rosea**—A lovely quick blooming Evening Primrose with flowers of an unusual shade of clear pink. Pkt. 15c; special pkg. 35c.

**Orthocarpus Purpurascens**—Owl Flower. Clustered flowers of vivid rose purple, relieved by the golden anthers. The individual florets are so shaped as to remind one of a blinking owl, hence the name. Odd but pretty. Pkt. 10c; special pkg. 25c.

**Pansy Hiemalis**—This Pansy strain has been selected particularly for winter hardiness and for early blooming. It will flower earlier in the spring and stand more cold than any other Pansy we have seen. Large flowers in a fine color range. Pkt. 15c; special pkg. 35c.

**Phacelia Viscida**—Sprays of deep blue flowers with white centers on two foot plants. Good. Pkt. 10c; special pkg. 25c.

**Polygala Lutea**—Orange Milkwort. I doubt that there is a more brilliant orange in the floral world than the thick soft elongated "clover" clusters of this flower. It is long blooming, and a delight all through the summer months. Touches of it will light up a border, or in mass it fairly radiates waves of glorious shimmery color. Pkt. 20c; special pkg. 50c.

**Polygonella Articulata**—Tiny white blossoms that age to rose, are carried in enormous profusion on the almost leafless stems. Very pretty for mixing with other cut flowers; also makes a good winter straw-flower, the rose-red bracts being long persisting. Pkt. 15c.

**Sabbatia Stellaris**—Rose of Plymouth. A lovely flower, with blossoms of the purest pink, a lemon yellow inner star being outlined with carmine edging at the base of the five petals. 12 inches. Pkt. 25c; special pkg. 60c.

**Salvia Coccinea Alba**—An unusual species with plumes of pure white flowers. Very fine. Pkt. 20c; special pkg. 50c.

**Salvia Purple Prince**—Flower plumes of deep Tyrian purple. Very striking. Pkt. 25c; special pkg. 60c.

**Tigridia Wonder Blend**—Shell shaped, almost translucent, flowers in many rare colorings, apricot, orange, scarlet, rose or lilac, always with contrasting markings. Will bloom first year if sown early, and it may be carried over winter in a cellar. Very beautiful. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Tithonia Speciosa**—Called "Golden Flower of the Incas," why, I do not know, since it is orange scarlet rather than golden, and comes from Mexico, not Peru. Anyway, there are few flowers more showy. The blooms remind one of a Sunflower, but more of a Zinnia, yet they are different, and showier than either. Tall and robust. Use for screen planting or background. Pkt. 15c; special pkg. 35c.

**Verbesima Encelioides** — Gold Weed. Leafy branching 3 foot plants covered during the summer months with golden yellow single flowers with notched petals. Showy and effective. Pkt. 10c; special pkg. 25c.

**Veronica Tourneforti** — Bright blue flowers in clusters. Long blooming. Low spreading plant. Pkt. 15c.

**Viola Bosniaca** — Brilliant little flowers of flaming rosy mauve all summer long. This and *V. nigra* are perennial but flower first season. Pkt. 20c; special pkg. 50c.

**Viola Nigra** — The Black Imp. Curious but mighty attractive little flowers that look as though they had been snipped out of black velvet. Pkt. 25c.

**Viola Rafinesqui** — A pretty little primitive Pansy or Johnny-jump-up, purely annual in its habits. Pale lilac white with purple markings. Naturalized in lawn, meadow or on sunny bank it gives a delightful effect of white drifts at a little distance. Pkt. 15c; special pkg. 35c.

**Avalon Collection of Quick Flowers** — Twelve unusual kinds, one packet each, for \$1.75. The Collection contains: Callirhoe, Bidens, Anomatheca, Commelina, Collinsia verna, Cypella, Hibiscus, Homeria, Nothoscordum, Polygala, Tigridia, and Sabbatia. \$2.35 value separately.

**General Annual Collection 2A4** — One pkt. each of the 50 kinds listed, for \$7.75.

### THE CALLA LILIES

The Calla Lilies grow readily from seed and make splendid pot plants. They may also be grown in the summer garden.

**Zantedeschia Melanoleuca** — The Black and Yellow Calla; possibly the rarest species in cultivation. The flower or spathe is soft straw yellow, and the spadix pure white, both contrasting with the rich velvet-black at the flower base. 5 seeds for 25c; 12 seeds for 50c.

**Zantedeschia Aethiopica Devoniensis** — Snow-white flowers. This is the dwarf everblooming type to which the popular Godfrey variety belongs. Fragrant. Pkt. 20c; special pkg. 50c.

**Zantedeschia Rehmannii** — The rare Pink Calla Lily. Rather dwarfer and smaller flowered than the White Calla but of alluring coloring, palest blush to pure rose. 7 seeds for 25c; 18 seeds for 50c.

**Zantedeschia Elliottiana** — The Golden Calla. Rich deep lustrous yellow, the individual blooms lasting for almost two weeks. A splendid species. 5 seeds for 20c; 14 seeds for 50c.

**Zantedeschia Albo-Maculata** — The Spotted Calla. Pale cream flower, with crimson base, the leaves arrow-shaped, with white translucent spots. Summer. 7 seeds for 20c; 18 for 50c.

**Arum Pictum** — Black Calla. Rich velvety violet-black flower spathe. Hardy if protected. Pkt. 25c.

**Offer 33A4** — One pkt. each of the above for \$1.15.

## THE ZEPHYR LILIES

The Fairy or Zephyr Lilies will flourish in any garden, North or South. The bulbs should be stored and dug like gladioli, or below Pennsylvania they will usually winter in the open ground. They also make excellent window-box or porch plants.

**Zephyranthes Ajax (a)**—A new color in Zephyr Lilies, clear primrose or lemon yellow. Very free blooming, flowering from July until late autumn. The flowers are cup or chalice shaped. Grows very readily from seed, quickly making good sized bulbs. Particularly recommended. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Zephyranthes Robusta**—This most charming Fairy Lily bears trumpet flowers of pale blush to deep pure pink, carried on foot-high stems. Seedlings start vigorously. Pkt. 25c; special pkg. 60c.

**Zephyranthes Aurea**—A very rare species from Peru, with flowers of deep rich golden yellow. Pkt. 25c.

**Zephyranthes Candida (a)**—The Crocus Lily. Snowy white flowers carried above masses of richest green grass-like foliage. Makes a beautiful border or edging plant, increasing rapidly and blooming continuously from early August until November. Hardy at Philadelphia, but further north for safety store in winter as Gladioli. Comes quickly from seed. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Zephyranthes Texana**—The daintiest and most elfin of Zephyr Lilies, just right for the rock garden. The flowers are clear yellow within, but rich coppery red on the reverse. Flowers from early July until November. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Offer 3A4**—One pkt. each of the above for 90c.

## THE GLORY LILIES

The Gloriosas or Climbing Lilies are twining plants of easiest culture, and most beautiful when in flower. They may be used effectively in the border or for bedding, the plants so handled not being much inclined to climb. The dormant roots may be stored over winter in dry sand. The Gloriosas force readily and make a brilliant showing as pot plants.

**Gloriosa Superba**—Odd and airily formed flowers with frilled petal edges, bright red margined with golden orange. Pkt. 20c special pkg. 50c.

**Gloriosa Rothschildiana**—The flower segments are broad and slightly waved, of a most gorgeous iridescent ruby crimson shade. Pkt. 25c; special pkg. 60c.

## EUSTOMA RUSSELLIANUM

The true Texas Bluebell, or Blue Field Lily, but ranges north well into Nebraska. The glorious flower bells are clear blue and plants bloom continuously for many weeks. Drummond, who in 1835, first collected seeds of it, noted on the package, "not excelled in beauty by any other plant". Hardy biennial, and a lime lover. Pkt. 25c; special pkg. 60c.



## THE ALLIUMS (a)

A group of true hardy bulbs, all readily grown from seed, having most charming and dainty bloom. They deserve to be better known and more widely planted. Many of them are good for cutting. They are splendid in the rockery.

**Allium Angulosum**—Loose nodding flowers of clear violet purple in late June. Fine. Rockery. Pkt. 20c; special pkg. 50c.

**Allium Azureum**—True clear azure blue, no lavender or purple about this. It is pure and unmatched among the blues of the garden. The starry flower clusters remain open and lovely for many weeks. Pkt. 25c; special pkg. 60c.

**Allium Cernuum**—A dainty and graceful Allium with loose open clusters of drooping pink flowers on slender wiry stems. Very pretty. Pkt. 25c; special pkg. 60c.

**Allium Douglasi**—One of the rarer western Alliums with dense umbels of rich rose pink flowers on twelve inch stems. An easily grown and charming species. Pkt. 25c; special pkg. 60c.

**Allium Falcifolium**—Showy clusters of rose colored flowers. Very good. Pkt. 20c; special pkg. 50c.

**Allium Fibrillum**—A pretty pale pink Allium for the rockery. Rather dwarf. Pkt. 20c; special pkg. 50c.

**Allium Giganteum**—A splendid but rare species with gigantic flower clusters of odd rose-flushed gray-lavender, carried on vigorous four foot stems. Remains beautiful for a long time. Pkt. 25c; special pkg. 60c.

**Allium Moly (a)**—Showy masses of golden yellow flowers in early spring, just at Iris time. Entirely hardy. Valuable for rock gardens or borders. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Allium Mutabile**—The color of the flowers, which grow in open clusters, is really old rose, but at a little distance a colony in full blossom carries a silvery rose sheen that is most alluring. 18 inches. July. Pkt. 25c; special pkg. 60c.

**Allium Montanum**—A late summer species with large flower clusters, delightfully variable as to color, from pale lavender, through lilac, to purple. Pkt. 20c; special pkg. 50c.

**Allium Oreophyllum**—The Mountain-lover. Clustered domes of deep opalescent lilac varying to shimmering purple. About the most charming, as well as spectacular, of Alliums. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 90c.

**Allium Neapolitanum (a)**—Fine large clusters of fragrant pure white flowers with colored stamens. Forces readily. Outside, hardy with some protection. One of the best. Grows easily from seed. Pkt. 25c; special pkg. 60c.

**Allium Pulchellum**—Carmine pink, shading to scarlet, a vivid coloring. Fine clusters on 12 inch stems. Pkt. 25c; special pkg. 60c.

**Allium Schoenoprasum (a)**—Rather showy heads of clustered bloom, bright mauve lavender in color. Very free. Leaves are sometimes used for seasoning. Pkt. 15c; special pkg. 35c.

**Allium Stellatum**—Airy clusters of tiny pink flowers on 18 inch stems. Hardy and pretty, Late summer. Pkt. 20c; special pkg. 50c.

**Allium Winklerianum**—Likely the earliest of Alliums, flowering in May. Clustered heads of white, pale lavender or deep lilac. Effective in rockery. Pkt. 15c; special pkg. 35c.

**Offer 4A4**—One pkt. each of the above for \$2.75.

## THE ANEMONES

The Anemones or Wind-flowers are among the loveliest of spring beauties, and they thrive wonderfully in border or rockery.

**Prairie Windflower (Anemone Patens Nuttalli)**—The blooms are large and rather cup-like, a rare blue-purple on opening but fading to opaline lavender. When the petals fall their place is taken by a long, almost iridescent, silken tassel, tossing in the lightest breeze. It is well named Windflower. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Anemone Decapetala**—Chalice formed flowers, with lustrous petals of cream or soft purple. Tuberous rooted. For the shady rockery. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 90c.

**Anemone Cernua**—A Japanese beauty, with pretty nodding claret-purple flowers. Rockery. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Anemone Sky Cup (b)**—An interesting Wind Flower in varied and brilliant shades of blue, the brighter hues predominating. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.50.

**Anemone His Excellency (b)**—A new sort with very large cups of most intense vivid scarlet. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Anemone Sphenophylla**—The one Anemone that likes hot dry places. Pink cups. Rockery. Tuberous rooted. Pkt. 25c; special pkg. 60c.

**Anemone Stellata**—Star Wind Flower. Gay star-like flowers, rose, purple or white. Pkt. 20c; special pkg. 50c.

**Anemone Alpina Sulfurea**—Sulphur yellow, a rare Anemone coloring. Lovely. Pkt. 25c.

**Anemone Japonica Blend**—A magnificent autumn blooming Anemone, with large and graceful flowers of pink, rose, or purest white. Pkt. 25c; special pkg. 60c.

**Anemonella Thalictroides (b)**—The Rue Anemone. A dainty tuberous rooted plant grown for its carpet of beautiful leaves and its attractive white or pink tinted early spring flowers. Pkt. 20c; special pkg. 50c.

**Offer 5A4**—One pkt. each of the above for \$1.75.

## TRUE SCOTTISH HEATHER

This home-like evergreen is just as hardy and easily grown here as on the sunny heaths of its native Scotland. The small rosy rather pretty flowers are carried in erect racemes. Heather thrives on dry open banks but will also grow in light shade. Cut branches may be dried for winter bouquets. Pkt. 15c; special pkg. 40c.

## BENEATH THE TREES

To carpet richly green the space beneath trees where grass does not thrive, try these half-trailers, or they may be used effectively in the rockery, being sun-tolerant, altho liking shade.

**Gaultheria Procumbens**—True Wintergreen. An evergreen creeper with spicy long hanging crimson berries. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.

**Maianthemum Bifolium**—An excellent carpeter for rich woods. White flower sprays and red-dotted berries. Pkt. 15c; special pkg. 35c.

**Mitchella Repens** — Partridge Berry. A pretty carpeting trailer, very dwarf, for rich shade. Jewel-like brilliant scarlet berries. Pkt. 25c; special pkg. 60c.

**Epimedium Macranthum**—The Bishop's Hat. Airy flowers, white, pink or purple, and charming evergreen ground cover foliage. Particularly good. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 50c.

**Chiogones Hispidula**—Creeping Snowberry. A dainty trailer with oval evergreen leaves turning to russet, and attractive pure white edible berries. Likes cool woods. Pkt. 20c; special pkg. 50c.

**The Bear Berry**—Botanically it is *Arctostaphylos Uva-Ursi*. The hardiest of evergreen trailers, forming close mats of dark green leathery foliage. The tiny pink flowers in early spring are followed by bright red berries that hang until winter. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 50c.

**Offer 6A4**—One pkt. each of the above for 95c.

## THE VIOLETS

The Violet has been called the "mirror of the sky," but it could only have been an evening sky in the dark of the moon from which the rich deep purple sorts caught their coloring. Anyway, they are all friendly flowers, and as such, easy to grow from seed. See also page 7.

**Viola Papilionacea (a)**—The Butterfly Violet, probably the hardiest and easiest grown of all. The flowers, of deep purple, are produced in enormous profusion. The robust plant clumps with their rich foliage have considerable beauty even when not in bloom. Will grow in any garden soil. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Viola Lanceolata**—A very pretty violet, forming in spring, great drifts of solid white along the roadsides. Lance shaped leaves. Pkt. 20c; special pkg. 50c.

**Viola Pedunculata (a)**—The Golden Violet. This is possibly the finest yellow Violet, the large flowers are truly golden, but marked toward the center with ruddy brown lines. A splendid species. Pkt. 25c; special pkg. 60c.

**Viola Pedata (a)**—A lovely species with long stemmed flowers of richest blue-purple. Sometimes, although rarely, it comes bi-colored, the lower petals lilac and the upper ones deep violet. Pkt. 25c; special pkg. 60c.



**Viola Venosa**—An attractive little deep yellow Violet, the petals veined with purple. From the Rockies. Pkt. 25c.

**Viola Confederata**—Silvery white, blue centered flowers, suffused with the exquisite soft gray that has made this Violet an emblem of the Confederacy. Rare. Pkt. 25c.

**Viola Glabella**—Little golden yellow flowers, veined with purple, are produced in profusion and over a long season. Will make solid mats of bloom. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Viola Primulifolia**—The flowers are white, with purple veinings. It grows in clump form, not forming solid masses, but is lovely when in bloom. Pkt. 20c; special pkg. 50c.

**Viola Odorata Zariza (a)**—A beautiful rose colored form of the fragrant or English Violet. Pkt. 25c; special pkg. 60c.

**Viola Nuttalli Praemorsa**—A fine hardy Violet from Vancouver Island, with large deep yellow Pansy-like blossoms on long stems. It likes a bit of shade. Pkt. 20c; special pkg. 60c.

**Offer 7A4**—One pkt. each of the above for \$2.00.

**Violet Blend**—A mixture in due proportion of each of the above. Pkt. 20c; special pkg. 50c.

### EREMURUS

The Great Desert or Foxtail Lilies. These are magnificent plants with majestic flower spikes 4 to 8 feet high. The myriads of flowers are like small stars. They come in white and in various shades of pink, rose, yellow, copper and orange. Eremurus grows readily from seed. Hardy in the north if given slight winter protection.

**Eremurus Shelfordi**—A richly colored hybrid with spikes to 8 feet, carrying a full 3 feet of copper-gold inflorescence. Spectacular. 25 seeds for 30c; 100 seeds for \$1.00.

**Eremurus Himalaicus (c)**—Splendidly filled spikes of tiny snowy white flowers. Pkt. of 25 seeds for 25c; 50 seeds for 45c; 100 seeds for 75c; 500 seeds for \$3.00.

**Eremurus Bungei Perfectus (c)**—Fine spikes of deep rich golden orange flowers. Pkt. of 25 seeds for 25c; 50 seeds for 45c; 100 seeds for 75c; 500 seeds for \$3.00.

**Eremurus Robustus (c)**—One of the tallest and hardiest sorts. Rosy pink. Pkt. of 25 seeds for 45c; 50 seeds for 80c; 100 seeds for \$1.50.

**Eremurus Olgae (c)**—A handsome species with 8 foot stems densely filled with sweet scented flowers averaging over an inch across. The petals are flushed palest lilac. Pkt. of 25 seeds for 45c; 100 seeds for \$1.50.

**Eremurus Spectabilis**—From the tufts of narrow gray-green leaves, spikes of creamy primrose bloom, marked with orange, rise in late spring. 25 seeds for 25c; 100 for 75c.

**Eremurus, Peerless Strain (c)**—A new blend, showing a marvelous diversity of rare colorings. Highly recommended. Pkt. of 25 seeds for 20c; 50 seeds for 35c; 100 seeds for 65c; 500 seeds for \$2.75; 1000 seeds for \$5.00.

**Offer 8A4**—One pkt. each of the above for \$2.00.

## THE BLUEBELLS

Not all of the Bluebells are blue, odd as it may seem, for pink, rose and white forms are found among them, but they are all dainty and lovely.

**Scilla Campanulata**—Spanish Bluebell. Colors include shades of blue, together with white, pink and rose. The bell-shaped blooms are carried in a tall, rather loose and graceful spike. Hardy. Good for rockeries or borders. Mixed colors. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.00.

**Scilla Italica (d)**—Italian Bluebell. The pale blue flowers are intensely sweet with the fragrance of lilacs and are carried in dense racemes 15 inches or more in height. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 90c.

**Scilla Nutans (d)**—English Bluebell. Ideal for naturalizing in woodlands or beneath trees. Hardy and fragrant. Mixed colors. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Scilla Peruviana (b)**—The Jacinth. So different from other Scillas as to seem almost a different flower. Just as beautiful but more spectacular with its wide flattened densely packed clusters of from 50 to 100 starry blue blossoms. It is the quickest Scilla from seed, and makes a wonderful house-plant. Give it a bit of protection if you want to winter it in the garden. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Offer 9A4**—One pkt. each of the above for 65c.

## TRITONIA

The Tritonias are most beautiful flowering bulbs and are particularly fine for winter pot-plants, coming into flower quickly and lasting for a long time. May also be grown outside. They come readily from seed.

**Tritonia Hyalina (b)**—Exquisite salmon pink blossoms, the coloring absent at the base of each petal, giving a sparkling translucent effect. Store for bulbs in winter. Wonderful window plant. Pkt. 25c; special pkg. 60c.

**Tritonia Crocata (b)**—Flame Flower. Sprays of brightly colored saffron orange or flame scarlet flowers, each petal having at the base a transparent spot or window. Pkt. 25c; special pkg. 60c.

**Tritonia Rosea (b)**—Deep rose pink, the petals touched with buff at the base. Free flowering. Winter hardy if mulched, or may be stored. Pkt. 25c; special pkg. 60c.

**Tritonia Blend**—Seed saved from named varieties and unusual species of this interesting flower. You will be pleased with the results from it. Pkt. 20c; special pkg. 50c.

**Offer 10A4**—One pkt. each of the above for 75c.

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**For Your Friends:** If you are interested in this list, likely your friends would be, too. I shall appreciate receiving their names and addresses, and will include extra seeds, my choice, in filling your order, as recompense.

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## AMARYLLIS

**Amaryllis Formosissima (a)**—Jacobean Lily—A most effective flower for pot growing, garden use or cutting. In pots treat like any other Amaryllis, and in the garden like a gladiolus. It is the only Amaryllis that blooms freely in the open ground in the North. May be forced in water, hyacinth fashion. Enormous fantastically shaped flowers of brilliant glowing crimson, having in certain lights a golden sheen. Seeds grow quickly and can be supplied the year around. 25 seed pkt. for 20c; 100 seeds for 60c; 250 seeds for \$1.25; 1000 seeds for \$4.50.

**Amaryllis Belladonna (a)**—Tall graceful lily shaped flowers that vary from soft pink to deep satiny rose. A fine pot plant and quite hardy outside if planted deeply and protected. Seed is available only from Dec. 1st to April 1st, and orders received at other seasons will be held until then for filling. Pkt. of 10 seeds for 25c; 25 seeds for 50c; 100 seeds for \$1.75.

**Amaryllis Peerless Hybrids (a)**—Seed saved only from giant flowered plants, and should give blooms of a marvelous diversity of colors and markings, ranging from tinted white through various shades of pink and rose to scarlet and deepest crimson. 15 seed pkt. for 25c; 50 seeds for 70c; 100 seeds for \$1.25.

**Offer 11A**—One pkt. each of the three for 60c.

## BRODIAEA (b)

The Brodiaeas are interesting flowering bulbs hardy anywhere in the Northern States if given a light covering of straw or leaves in winter. Very good for cutting.

**Brodiaea Capitata**—A beautiful species with dense clusters of bright lilac flowers on long stems. Pkt. 25c; special pkg. 60c.

**Brodiaea Coccinea**—The Firecracker Flower. Tubular vivid crimson flowers with green tips, carried on two-foot stems. Pkt. 25c; special pkg. 60c.

**Brodiaea Laxa**—Ithuriel's Spear. Stems 20 to 24 inches high, topped with umbels of showy clear blue flowers. One of the finest. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Brodiaea Ixioides**—Pretty Faces. Clusters of fine golden yellow flowers on 8-inch stems. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Brodiaea Grandiflora**—Large, fine, open flowers of rich glossy purple on tall stems. Long lasting. Pkt. 20c; special pkg. 50c.

**Brodiaea Volubilis**—Fine soft pink fragrant blossoms, long lasting when cut, are carried in clusters sometimes six inches across. Slender twining stems that stray over their neighbors, giving strange misplaced bursts of bloom. Lovely. Pkt. 25c; special pkg. 60c.

**Offer 12A4**—One pkt. each of the above for \$1.25.

## BLUE HIMALAYAN POPPY

**Meconopsis Baileyi**. Long stemmed graceful pure blue blossoms, with golden anthers. A hardy perennial. Germinates slowly. Pkt. 25c; special pkg. 60c.



## ASCLEPIAS or BUTTERFLY FLOWER

**Asclepias Tuberosa**—Showy flower clusters, usually of brilliant flaming orange, but varying in occasional plants from pale primrose yellow, through gold, to pure orange scarlet. The Butterfly Flowers are among the finest of fully hardy tuberous plants, wonderfully effective in the perennial border; and as interest grows in them, named color forms will likely appear. Seed saved from strain showing full color range. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.50.

**Asclepias Pulchra**—Clusters of flowers that may vary from soft flesh pink to ruby crimson. A sturdy and likeable three-foot plant for the hardy border. Pkt. 15c; special pkg. 35c.

## MARIPOSA LILY

The Mariposa Lily, called also Butterfly Tulip, is botanically *Calochortus*. No bulb gives more charming flowers, and it should be more widely known. Hardy, and comes well from seed.

**Calochortus Clavatus (b)**—The Golden Bowl. Flowers 5 to 6 inches across, deep golden yellow, sometimes with bronze or olive brown shadings. Robust. Pkt. 25c; special pkg. 60c.

**Calochortus Nuttalli**—Sego Lily. Splendid large white flowers, tinged with lilac. Varies often to blue, pink or cream. The easiest species. Pkt. 20c; special pkg. 50c.

**Calochortus Vesta**—Showy and variable, running from palest lilac, through rose, to purple, often painted with maroon. Pkt. 25c; special pkg. 60c.

**Calochortus Splendens**—Clear lavender. Pkt. 20c.

**Calochortus Amabilis**—Translucent globes, like little lanterns, sway from graceful stems. A delight. Pkt. 25c; special pkg. 60c.

**Calochortus Albus Rubellus**—The Fairy Lantern. Sprays of dainty globe shaped flowers; white, deeply tinged with luminous pink. Pkt. 25c; special pkg. 60c.

**Calochortus El Dorado**—A marvelous hybrid strain, varying from white, through lilac, to purple, and from pink to deep claret. Scarcely two will be alike. Pkt. 25c; special pkg. 60c.

**Calochortus V. Citrinus (b)**—Lemon yellow flowers with dark maroon blotch on each petal. a gem for cutting. Pkt. 25c; special pkg. 60c.

**Calochortus Nitidus**—Huge silken flowers on 12-inch stems, snowy white or with overtone of palest lilac contrasting with base of black purple. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 90c.

**Calochortus Mixed**—Saved from a wonderful collection of species, and will show about all the varied hues possible in this flower. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. \$1.00.

**Offer 14A4**—One pkt. each of the above for \$1.75.

## ERYTHRINA CRISTI-GALLI

Magnificent spikes of rose scarlet, on attractive bush-like plants. Often flowers first year, and roots may be wintered in sand in the cellar. Large seeds, 5 for 25c; 25 for \$1.00.

## THE TURFING DAISY

Under trees, on sloping banks, or in dry hot places, the Turfing Daisy will make a close dense growth of finely cut dark green foliage. In summer it is starred with little Daisies, but these may be clipped with a mower set high. Perennial. Pkt. 15c; special pkg. 35c.

## HARDY TERRESTRIAL ORCHIDS

It is not ordinarily realized that many true Orchids are fully hardy and may be grown outside in the North. Seed is slow germinating. Have patience.

**Calopogon Pulchellus**—A beautiful and fragrant Orchid, rosy violet, crested with orange. Very fine. Pkt. 25c; special pkg. 60c.

**Tipularia Unifolia**—Crane-fly Orchis. Rare. Oddly marked and shaped green flowers, tinged with purple, carried in clusters on tall stems. Pkt. 25c; special pkg. 60c.

**Spiranthes Cernua**—Ladies' Tresses. Cream colored flowers in twisted spiral clusters. Fragrant. Pkt. 25c; special pkg. 60c.

**Bletilla Hyacinthina (c)**—An outdoor Orchid, thriving in half shade. Bears spikes of amethyst purple flowers that are particularly good for cutting. Hardy with slight protection. Pkt. 25c; special pkg. 60c.

**Epipactis Falcata**—A Japanese Orchid with golden yellow flowers. Pkt. 25c; spec. pkg. 60c.

**Cypripedium Spectabile (c)**—Lady Slipper or Moccasin Flower. A beautiful and unusual woodland Orchid, soft rich rose in color, with pure white wings. Pkt. 25c; special pkg. 60c.

**Cypripedium Acaule**—A rare and beautiful Orchid, deep rose with purple stains, the wings ruddy brown. Pkt. 25c; special pkg. 60c.

**Cypripedium Parviflorum**—One of the fragrant moccasin flowers with wings of rich purple-brown, the "slippers" brightest golden yellow. Pkt. 25c; special pkg. 60c.

**Cyrtosa Lindleyana**—Large, glossy yellow flowers on tall branching stems. New. From high, rocky Himalayan slopes. Pkt. 20c; special pkg. 50c.

**Corallorhiza Bigelowi**—An Orchid with a root twisted and knobby, like coral in color and form. Small purple flowers. Pkt. 25c.

**Habenaria Psycodes**—The Purple Fringed Orchid. Spikes of pretty lilac-purple flowers, curiously shaped and with fringed petals. Pkt. 25c; special pkg. 60c.

**Calypso Bulbosa**—An enchanting Orchid of deep woodlands, with fragrant purple "slippers" daintily marked with yellow and pink. Pkt. 25c; special pkg. 60c.

**Habenaria Ciliaris (c)**—The Fringed Orchid. Spikes of brilliant golden orange flowers. Very showy. Rather rare, but readily makes large colonies. Pkt. 25c; special pkg. 60c.

**Hardy Orchid Blend (c)**—This includes many varied kinds of hardy outdoor Orchids, a blend of seeds from collectors and growers in Asia, North America and Europe. Pkt. 25c; special pkg. 60c.

**Offer 15A4**—One pkt. each of the above for \$3.00.

## THE BOG GARDEN

That wet end of the garden, the boggy meadow, even the swamp, need not be hopeless weed-wastes. With a bit of planning and planting such areas may be made attractive, even delightful. Here I offer a group of plants that either prefer, or will easily endure, wet soils. Those marked with (\*) may also be grown under normal garden conditions. See also Orchids, page 16.

**Aster Nemoralis\***—Bog Aster. Pure lavender flowers, solitary on whorled stem clusters. Fine. Pkt. 25c.

**Azalea Viscosa**—Swamp Azalea. Pure white. Fine. Pkt. 25c; special pkg. 60c.

**Calla Palustris**—The True Calla, a hardy pond-edge plant of the north, with small cream-white spathe or "flower", and yellow spadix, followed by red berries. Pkt. 25c.

**Darlingtonia Californica**—Hardy Pitcher-plants, carnivorous in habit, feeding on flies. Rather showy and very odd. Pkt. 25c.

**Drosera Filiformis**—Sundew. The leaves are short sticky threads carried on stems that unroll, fern fashion. Pretty rose-colored flowers. Carnivorous. Rare. Pkt. 25c.

**Eriophorum Virginicum**—Cotton Sedge. Large tufts of tawny cotton on three foot slender stems. Showy, and may be cut. Pkt. 15c; special pkg. 35c.

**Gyrotheca Tinctoria**—"Iris" leaves from which rise flower stems covered with a silvery russet down, the flowers small and also russet. Pkt. 20c.

**Helonias Bullata\***—Swamp Pink. Sturdy spikes of beautiful rose-pink flowers in earliest spring. Very rare and very fine. Will grow on dry soil also. Pkt. 25c; special pkg. 60c; ½ oz. \$1.00; 1 oz. \$6.00.

**Hypericum Densiflorum\***—A shrubby St. John's Wort growing on swamp margins, with small golden yellow stamen-tasseled flowers so closely packed as to hide the leaves. Pkt. 20c; special pkg. 50c.

**Iris Pseudacorus\***—Sulphur yellow flowers, veined brown. Pkt. 10c; ¼ oz. 20c.

**Iris Versicolor\***—Violet blue, marked yellow and veined claret. Pkt. 15c; ¼ oz. 50c.

**Lilium Superbum\***—Stately plants with reflexed flowers in combinations of red and yellow. Pkt. 20c; special pkg. 50c; ¼ oz. \$1.25.

**Lobelia Cardinalis\***—Five foot spikes of brilliant cardinal-red flowers. Nothing could be more showy. Pkt. 15c; special pkg. 35c.

**Mimulus Ringens\***—Purple orchid-like flowers with yellow throats. Tall. Pkt. 15c.

**Nuphar Advena**—Yellow Pond Lily. Floating or submerged heart-shaped leaves and cup shaped yellow or purple tinged flowers standing well above the surface. Pkt. 20c; special pkg. 50c.

**Nymphaea Tetragona Alba (b)**—A hardy water lily. The flowers are smaller than those of other pond lilies, about 2 inches across, but it is the freest bloomer of all. Snowy white blossoms with big bunches of golden stamens. Pkt. 25c; special pkg. 65c; ¼ oz. \$1.50.

**Nymphaea Alba (b)**—Great Swedish Water Lily. An entirely hardy and easily grown white



Water Lily. Very good for pools or shallow ponds. Large flowering. Pkt. 25c; special pkg. 60c.

**Parnassia Palustris\***—Grass of Parnassus. The five petalled cream white flowers are delicately veined with green. Heart-shaped leathery leaves. Good. Pkt. 25c; spec. pkg. 60c.

**Pontedaria Cordata**—About the showiest of hardy water plants, with tall spikes of violet blue flowers. Good for cutting. Pkt. 25c; special pkg. 60c.

**Ranunculus Lingua**—Brook Buttercup. Large blossoms of brilliant golden yellow all summer. 3 feet. Pkt. 15c; special pkg. 35c.

**Sagittaria Latifolia** — Arrowhead. Spikes of three-petalled wax white flowers with golden anthers. Very pretty. Oddly formed narrow leaves. Pkt. 25c; special pkg. 60c.

**Sarracenia Purpurea\***—Pitcher Plant. Strange hollow leaves, green with red veinings, and keeled. The flower also, on a tall sturdy stem, is oddly formed, resembling a cross between a Chinese pagoda and a madder-purple umbrella. Carnivorous. Comes easily from seed and will grow in quite dry locations. Fully hardy. Pkt. 20c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.25.

**Scirpus Eriophorum**—Giant Wool Grass. A splendid ornamental Rush, growing on damp land, with graceful nodding stems, carrying great tufts of what seems to be soft brown wool. Pkt. 15c; special pkg. 35c.

**Saxifraga Peltata\***—Umbrella Saxifrage. Three-foot stems bear heads of star-like white or pale rose flowers. Huge leaves. For bold pool and streamside effects. Pkt. 25c.

**Scutellaria Integrifolia\***—Spikes of bright blue hooded flowers. Handsome. Likes wet meadows. Pkt. 20c; special pkg. 50c.

**Sisyrinchium Angustifolium\*** — Rush Lily. Another wet meadow plant. Violet blue flowers. Easy, and delightful in mass plantings. Pkt. 15c; special pkg. 25c;  $\frac{1}{8}$  oz. 60c.

**Spirea Tomentosa\***—Hard-hack. Dense spikes of pink flowers in July. 3 feet. Pkt. 20c; special pkg. 50c.

**Xyris Flexuosa**—The flower heads are like little pine cones, the three-petalled golden yellow blossoms crowding up between the brown scales. Wiry stems and twisted grass-like leaves. Pkt. 20c; special pkg. 50c.

**Offer 16A4**—One pkt. each of the above for \$5.00.

## GENTIANA PORPHYRIO

The flowers, carried singly, are large urns, the corolla folded back to form an up-facing star of purest ultramarine blue, dotted with sky blue. The petal lobes are deeply cut at the side. A very lovely flower. 12 inches. Moist sandy soil. Pkt. 25c; special pkg. 60c.

## THE LOTUS

Nelumbiums in blend, pale and deep pink, white and pure yellow. Fully hardy, and will grow in shallow lake, pool or the backwater of a stream. A beautiful flower. Large nut-like seeds. 7 for 25c; 25 for 70c.

## SOUTH AFRICAN BULBS

A group of very pretty bulbous flowers from the Cape of Good Hope, all of the easiest culture.

**Antholyza Aethiopica (a)**—Rather tall dense spikes of orange flowers, shaded rosy purple. Very free. Worth while. Handle bulbs like Gladioli. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 65c.

**Aristea Capitata (a)** — Blooms are a most intense shade of brilliant blue, being one of the few tall growing blue flowering bulbs. Comes easily from seed. Pkt. 25c; special pkg. 60c.

**Dierama Blend (b)**—Fairy Bells or Wand Flower. Considered by many as the finest of South African flowering bulbs. Pretty bell-shaped flowers in diversified shades of rose, red and amaranth, hang pendant from the tall arching stems. Handle like gladioli. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Drimia Haworthoides**—A rare little Cape bulb with six inch spikes of white bell-like flowers. For pot culture. Easy. Pkt. 25c.

**Schizostylis Coccinea, Mrs. Hegarty (b)**—Kaffir Lily. Bulb-like plants from South Africa that are especially suitable for pot culture. The long spikes of handsome rose colored flowers come in very late autumn. A long-lasting cut flower. Pkt. 25c; special pkg. 60c.

**Ixia Viridiflora (a)**—One of the most remarkable of all bulb flowers. The blossoms are large and carried on slender spikes. In color the petals are a clear pure sea green with a glossy black patch at the base. Pkt. 25c; special pkg. 50c.

**Ixia, Peerless Blend (a)**—Graceful panicles of varied bloom; pink, rose, crimson, orange, yellow, cream, lilac and mauve. Sometimes the flowers will show blue or brown eyes or other markings. Ixias are wonderful bulbs for forcing. Hardy with protection in the open ground. Seed germinates quickly and strongly. Pkt. 15c; special pkg. 35c.

**Melasphaerula Graminea**—A very pretty half trailing bulbous plant for warm rockery or window garden. Purple striped white gladiolus-like flowers. Rarely seen. Pkt. 30c.

**Watsonia Hybrids (a)**—The Bugle Lily. Tall handsome Gladiolus-like flowers in a wide range of colorings. Very showy. I offer a blend of early and late flowering species, containing even a greater color assortment than with Gladioli. Seed germinates quickly and strongly. Pkt. 25c; special pkg. 65c;  $\frac{1}{4}$  oz. \$1.75.

**Saundersonia Aurantiaca**—Inflated bell-shaped flowers of a wonderfully brilliant orange. Blossoms in summer. Store the tubers over winter like Gladioli. Pkt. 25c; special pkg. 60c.

**Sparaxis Blend (b)**—Bright showy flowers in various rich hues and odd color combinations, larger blooms than with Ixia, but fewer and on dwarfer plants. Pkt. 20c; special pkg. 50c.

**Streptanthera Mixed (b)**—An odd but fascinating bulbous plant, possessing real beauty. Flowers have purple tubes and copper yellow

pale primrose spot on each side. Pkt. 20c.

**Wachendorffia Thyrsiflora**—Panicles of showy russet flowers on four foot stems, above rich bronzy foliage. Pkt. 20c; special pkg. 50c.

**Romulea Rosea**—Rosy lilac flowers with black base and golden anthers. Flowers within a year from seed and forces with greatest ease in a sunny window. Long season. Pkt. 25c.

**Offer 17A4**—One pkt. each of the above for \$2.50

### AFRICAN IRIS

The Moreas do wonderfully in cold frame or sheltered open ground planting and the flowers are very beautiful. They come easily from seed.

**Morea Iridioides Catenulata** — Mauritis Iris. The snowy petals bear each a spot of golden yellow, with sometimes also a blue marking. Very pretty, and tends to be ever-blooming. Pkt. 25c; special pkg. 60c.

**Morea Bicolor (a)**—Large citron yellow blooms with darkest brown mahogany, almost black, blotches on the petal segments. Tall branching stems. Pkt. 25c; special pkg. 60c.

**Morea Sisyrinchium**—The flowers come in pretty shades of lilac and lavender, with yellow patches. Not quite hardy, but the corms may be stored in dry sand in the cellar over winter. Pkt. 25c; special pkg. 60c.

**Morea Spatheca**.—Tigridia-like flowers of brilliant glossy yellow marked with violet lines. Sweet scented. Handle like Ixia. Pkt. 25c; special pkg. 60c.

**Offer 18A4**—One pt. each of the above for 90c.

**Morea Blend**—The four kinds in mixture. Pkt. 20c; special pkg. 50c.

### BABIANA

Delightful flowering bulbs from British South Africa. They may be handled precisely like Freesias, blooming even more readily in the winter window, or will blossom in spring in the North if carried over in a frame. Seedlings will flower within first year.

**Babiana Golden Dwarf**—Flowers of bright gold to old gold. Dwarf and compact. Pkt. 25c.

**Babiana Rose Cape**—An intense shade of glowing rosy cerise. Pkt. 25c.

**Babiana Rubro-Cyanea (a)**—Brilliant blue petals, banded toward the throat in striking contrast with rich crimson. The leaves are curiously pleated. Pkt. 25c; special pkg. 60c.

**Babiana Disticha**—Pale blue flowers, the petals undulating or crisped. Hyacinth fragrance. A dainty species. Pkt. 20c; special pkg. 50c.

**Offer 19A4**—One pkt. each of the above for 85c.

**Babiana Mixed (a)**—Handsome flowers in various shades of red, rose, violet, mauve, blue, yellow and white, growing about one foot high. Pkt. 20c; special pkg. 50c.

### CHRYSANTHEMUM MAWII

A new and very likable perennial, a splendid addition to the border or the formal garden. The flowers are much like smaller rich pink Shasta Daisies, on 12-inch stems, the beauty enhanced by silvery foliage. Pkt. 25c; special pkg. 60c.



## THE ARUM LILIES

Hardy tuberous-rooted plants of easy culture, thriving in damp shade.

**Arisaema Triphyllum (c)**—Jack-in-the-Pulpit. An intriguing woodland bulb with purple green "flowers" shaped like a hooded Calla, followed by showy red berries. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.

**Arisaema Dracontium** — The Green Dragon. Named from the ferocious appearance of the oddly formed and crinkled green flower spathe. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.

**Arisaema Speciosa** — Ornamental three-parted leaves of rich green, edged blood red. The large hooded spathes are glossy purple, striped yellow. Probably hardy. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.25.

**Arisaema Wallichiana**—Another handsome Arum Lily from the middle Himalayas, with chocolate colored spathes, tiger striped cream white. Pkt. 25c; special pkg. 60c.

**Arisaema, Himalayan Blend (c)**—The higher foothills of the Himalayas offer a wealth of varied and beautiful Arum Lilies. In this blend will be found many rare and interesting kinds. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 90c.

**Arum Maculatum**—Lords-and-Ladies. Large arrow-shaped black spotted leaves and flower-like cream colored rolled spathe, often prettily splashed with purple. Hardy. Pkt. 10c; special pkg. 25c.

**Offer 20A4**—One pkt. each of the above for \$1.00.

## FROM THE ORIENT

**Astilbe Davidi**—Hardy perennials, Spirea cousins, daintier and more refined, with great plumes of airy rose pink bloom. Comes easily from seed. Pkt. 25c; special pkg. 60c.

**Astilbe Granat**—Lovely plumed sprays of ruby crimson. Pkt. 25c; special pkg. 60c.

**Astilbe Blend (b)**—Feathery, panicles of dainty bloom, white, pink, salmon, rose, crimson or mauve. They like deep rich soil and are easy to handle. Pkt. 25c; special pkg. 60c.

**Crawfurdia Trinervis**—Japanese Climbing Gentian. Large, beautiful blue flowers on trailing stems. For border or rich rockery. Rare. Pkt. 25c; special pkg. 60c.

**Podophyllum Emodi**—Indian May Apple. This Himalayan Mandrake, with its bronzy umbrella-like foliage and pale rose flowers, gives delightful effects. Edible scarlet fruits. Shade. Pkt. 15c; special pkg. 35c.

**Ranunculus Imperial Strain**—A wonderful strain having large, mostly fully double flowers, in varied shades and combinations of chrome yellow, buff, orange, rose and scarlet. Hardy North if well protected, or may be stored in cellar over winter. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.

**Rheum Nobile**—Towering stately spires, thatched with golden yellow, rise from luxuriant foliage. For backgrounds or vivid accents. Hardy. Pkt. 15c; special pkg. 30c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.

**Rheum Palmatum Rubro**—Great lobed undulate leaves and showy six-foot panicles of crimson bloom. For bold effects. Hardy and easy. Pkt. 10c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00.

**Roscoeia Cautloides**—Tuberous rooted plants with somewhat gladiolus-like flowers in a unique shade of beautiful soft yellow. A very good rockery bulb. Rather prefers sandy soil and light shade. Pkt. 35c.

**Offer 21A4**—One pkt. each of the above for \$1.65.

### NERINE HYBRIDS

The flowers of the Nerine, or Guernsey Lily, have reflexed and crisped segments and long stamens, giving them an airy effect. They are carried in large clusters, and the petals glisten as though sprinkled with diamond dust. In color they range from scarlet, through salmon and pink, to white. They make magnificent house-plants, not only for sheer beauty of flower, but also for the long time it lasts. Pkt. 35c.

### HYACINTHS

**Hyacinthus Orientalis (c)**—The large flowered Dutch Hyacinth so effectively used for bedding and forcing. Seeds grow freely and it is from seedlings that new varieties come. Saved from an extensive collection. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.00.

**Hyacinthus Candicans (a)**—Galtonia or Summer Hyacinth. Great 4-foot spires laden with creamy white pendant bells. Hardy. Seed germinates quickly and even one-year-old bulbs will give bloom. Pkt. 10c; special pkg. 20c;  $\frac{1}{2}$  oz. 35c; 1 oz. 60c.

**Hyacinthus Azureus (c)**—A pretty and unusual miniature Hyacinth produced only from seed. The spikes of brightest blue flowers grow only a few inches high but give a mass of delightful color for several weeks, beginning in early March. Hardy. Good rockery bulb. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Hyacinthus Amethystinus**—An exquisite little alpine Hyacinth, charming in pots, the rockery, for edging or naturalized in grass. Flowers of translucent amethystine blue or burnished snowy white. Either color or mixed. Pkt. 20c; special pkg. 50c.

**Offer 22A4**—One pkt. each of the five for 75c.

### HARDY CYCLAMEN BLEND (c)

The hardy garden Cyclamens should be more widely known, for they are delightful in every way. The rather large flowers, rosy pink to crimson, come in late summer, and are followed by handsome leaves, often silver mottled, or ivy shaped. They like well-drained soil, not acid, with some leaf mold. Grow in half shade. Pkt. 30c; special pkg. 75c.

### ZYGADENUS FREMONTI (a)

A pretty flowering bulb, better known in Europe than in America. Easy to grow but does not like overly dry soil. Bears tall branched spikes of creamy yellow flowers. Pkt. 20c; special pkg. 50c.

## FRITILLARIAS FROM SEED

Fritillarias are most satisfactory rockery bulbs, delightful also in wild garden or naturalized in meadow or along woodland path.

**Fritillaria Biflora (d)**—The Chocolate Lily or Mission Bell. A dainty rock garden bulb with nodding bell shaped flowers of rich brown-mahogany coloring. Pkt. 25c; special pkg. 60c.

**Fritillaria Cirrhosa (d)**—Dwarf nodding lily-like flowers of old gold checkered with purple. A native of the Himalayas. Hardy. Pkt. 25c.

**Fritillaria Imperialis (d)**—The Crown Imperial. Grows up to 3 feet tall and bears a crown of bell-shaped blooms in various rich shades from straw and bronze yellow to orange and deep crimson, each about the size of a tulip flower. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Fritillaria Kamtschaticense**—The Black Lily follows the sea around from Russian Kamtschatka to Alaska and below. The plants are very lily-like. Each stem carries several unmarked black-purple bells. Pkt. 25c; special pkg. 60c.

**Fritillaria Lanceolata (d)**—A strong growing sort, up to 3 feet, with inverted bowl-shaped flowers of wine purple. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Fritillaria Lilacea**—The White Fritillary. Pleasing white bells, usually quite unmarked. Half shade. An elusive elf. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. \$1.00.

**Fritillaria Meleagris (d)**—Checker Lily. Large flowers on 18-inch stems, varying in color from pure white or cream to forms vividly marked in checkerboard fashion with rich purple. Pkt. 20c; special pkg. 50c.

**Fritillaria Pudica**—A quaint little Fritillary, with down hanging bells of clear butter-yellow, and a fragrance of refreshing sweetness. Pkt. 25c; special pkg. 60c.

**Fritillaria Purdyi**—A lovely species, bearing bell-shaped flowers, white flushed with rose. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.25.

**Fritillaria Recurva (d)**—Bell-shaped flowers brilliant scarlet outside, clear yellow within. Pkt. 25c; special pkg. 60c.

**Offer 23A4**—One pkt. each of the above for \$2.00.

**Fritillarias Mixed**—An effective blend of species in varied colorings. Pkt. 20c; special pkg. 45c;  $\frac{1}{8}$  oz. 75c.

## THE BULB VINES

An interesting group of ornamental vines for porch screening, growing from bulb-like roots.

**Ipomea Digitata**—Vines growing to 25 feet, covered with large bell-shaped flowers that vary from deep pink to rosy purple. May be stored over winter. Pkt. 20c; special pkg. 50c.

**Boussingaultia Basseloides**—Deep green heart-shaped leaves. The sprays of white flowers carry the fragrance of Mignonette. Store in winter. Pkt. 25c; special pkg. 60c.

**Lathyrus Tuberosa**—Clusters of fragrant rosy pink "Sweet Peas" on long stems. Tuberous rooted and perennial. Pkt. 25c; spec. pkg. 60c.

**Offer 24A4**—One pkt. each of the three for 60c.



## GLADIOLI FROM SEED

The *Gladiolus* grows easily from seed, occasionally blooming the first year and almost certainly the second. Sow early or else shade seed bed to give the cool soil temperature that it likes.

**Gladiolus Peerless Strain (a)**—Hand hybridized seed, saved from the very finest of named varieties, including newer European, Australian and American introductions. Should produce wonderfully fine things. Stock limited. Pkt. 25c; special pkg. 60c.

**Gladiolus New Blue Hybrids**—Seed saved from the finest blue, lavender and violet sorts. While flowers will vary considerably in coloring, this should give some beautiful seedlings. Pkt. 25c; special pkg. 60c; ¼ oz. \$1.50.

**Gladiolus Callistus (a)**—A most interesting *Gladiolus* species, pale pink with markings of pure carmine. Very pretty and graceful. Pkt. 25c; special pkg. 60c.

**Gladiolus Permeabilis**—A rather dwarf species, with large flowers that range from orange pink to orange scarlet. A vivid thing, and rare. Pkt. 25c; special pkg. 60c.

**Gladiolus Communis**—Purple Corn Flag. Much more winter hardy than other species and except in coldest locations it is not necessary to dig them. Violet purple flowers with white stripe on lower petals. Pkt. 25c.

**Gladiolus Tristis (a)**—The Avondbloem. Rather open star-like flowers, large, with spreading petals of cream yellow, often flushed with brown-purple on the upper segments. This is one of the few fragrant Gladioli, the scent being sweetest after even-fall. Forces readily. Pkt. 20c; special pkg. 60c.

**Gladiolus Hirsutus**—The Pink Afrikander. The flowers are rich pink with markings of white on the lower petals, and a touch of yellow in the throat. It is richly fragrant. Robust. Pkt. 30c; special pkg. 75c.

**Gladiolus Psittacinus (a)**—The Parrot *Gladiolus*. Brilliant scarlet flowers with orange lip. Anywhere from 14 to 20 blooms on 4 or 5-foot stems. A fine showy species. Flowers in autumn. Pkt. 25c; special pkg. 60c.

**Offer 25A4**—One pkt. each of the above for \$1.50.

## TRUE POINSETTIA

A gorgeous thing when in the full glory of its vivid live-coal flower-bracts, making a splendid and showy pot-plant. Grows easily from seed. This is the real Christmas Poinsettia. 10 seed pkt. for 25c; 50 seeds for \$1.00.

## CYRTANTHUS OR IFAFA LILY

The handsome tubular flowers are carried in large drooping clusters on sturdy stems. In color (and texture) they range through the "sealing wax" series, chrome yellow and tawny buff to ruddy orange, scarlet and crimson, and there are pure white forms. All grow readily from seed. Treat like *Amaryllis*. Mixed colors only. Pkt. 25c; special pkg. 60c.

## WATER LILIES OR NYMPHEAS

The varieties listed here are usually treated as annuals, beginning to flower in June from early sown seed. They may also be carried over winter by storing in damp sand in a warm cellar.

Sow in pots or pans of good soil, submerging the pot so that at least two inches of water is above it. Keep in full sun at room temperatures. Transfer when large enough, to rich mud at bottom of shallow outside pool.

**Nymphaea Dentata Superba (b)**—The largest pure white water lily grown, with blooms often 12 inches across. Very desirable. Pkt. 25c; special pkg. 60c.

**Nymphaea Frank Trelease**—Darkest of all Water Lilies, a rich glowing crimson maroon. Pkt. 25c; special pkg. 60c.

**Nymphaea Omarana**—Large and massive flowers of clear pink with carmine shadings. Pkt. 25c; special pkg. 60c.

**Nymphaea Ovalifolia**—Gigantic flowers, opening white with just the faintest of azure tintings, but gradually becoming suffused with blue. Sweet-scented. Pkt. 25c; special pkg. 60c.

**Nymphaea Sturtevantii (b)**—Massive tulip-shaped flowers of brightest possible red. Pkt. 25c.

**Nymphaea Zanzibariensis**—Deepest blue purple, a fine dark shade. Pkt. 25c; special pkg. 60c.

**Nymphaea Zanzibariensis Azurea (b)**—Large flowers mostly of clear bright blue, but seedlings vary. Pkt. 25c; special pkg. 60c.

**Nymphaea Zanzibariensis Rosea (b)**—Blossoms in various shades of rose. Very free blooming. Pkt. 25c; special pkg. 65c.

**Nymphaea Bisseti**—Clear pink to velvety rose. Very large. Pkt. 25c; special pkg. 60c.

**Nymphaea Stellata**—A lovely Water Lily with honey-scented flowers of soft sky blue, held well above the water. Free blooming, each flower lasting for three days. Rarely white or pink forms appear. Pkt. 20c; spec. pkg. 50c.

**Offer 26A4**—One pkt. each of the above for \$2.00.

**Nymphaea Blend**—A mixture of the listed kinds in careful color balance. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. \$1.25.

## AGAPANTHUS OR AFRICAN LILY

The Nile Lily comes quickly and easily from seed and established plants will often throw hundreds of flowers in a season, on two to four-foot stems. Needs plenty of water. May be grown in tubs, or directly in the open border, and wintered in a light cellar. Fragrant.

**Agapanthus Umbellatus**—Clusters of perfumed trumpets in varying shades of blue. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00; 1 oz. \$3.25.

**Agapanthus White Monarch (b)**—Great whorls of snowy white bloom; petals heavy and waxen in texture. Pkt. 25c; special pkg. 60c.

**Agapanthus Blend**—Rare shades of blue, amethyst to indigo, with white and pale sapphire overlays, are shuffled to make this appealing blend. Nothing finer in Agapanthus. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Offer 27A4**—One pkt. each of the above for 50c.

## ERYTHRONIUM

Hardy ornamental spring flowering bulbs bearing lily-shaped flowers.

**Erythronium Grandiflorum Robustum (c)**—Re-curved fairy lilies of richest golden yellow on 18-inch stems. Hardy. Sun or shade. Pkt. 25c; special pkg. 60c.

**Erythronium Johnsoni**—Large rose pink flowers, marked with golden yellow at petal base. Pkt. 20c; special pkg. 50c.

**Erythronium Hendersoni (c)**—Pretty pale purple flowers with maroon black centers, carried on 12-inch stems. Thrives in light shade. Hardy. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.50.

**Erythronium Giganteum** — Large flowering. Creamy white shading to pale yellow, and often with a maroon ring at base. Handsome. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Erythronium R. Smithi**—Clear pink flowers zoned with orange. Glossy leaves, mottled with white and splashed with mahogany. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.50.

**Erythronium Citrinum**—The petals are snowy white for two-thirds of their length, but deepen to clear lemon yellow at the base. Lovely. Pkt. 25c; special pkg. 60c.

**Erythronium Albidum**—Flowers white, or often pink tinged. Marbled foliage. Pretty. Pkt. 20c.

**Offer 28A4**—One pkt. each of the above for \$1.25.

## TRILLIUM OR WAKE ROBIN

**Trillium Cernuum**—The Nodding Trillium. Blush white flowers with wavy petals. A pretty species. Pkt. 25c.

**Trillium Undulatum**—White wavy petals with vivid crimson marks, as though painted. A beautiful species. Pkt. 25c; special pkg. 60c.

**Trillium Erectum (c)**—The Purple Trillium. The flowers vary from blush pink, through red, to deepest plum purple. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Trillium Ovatum** — The large three-petalled blooms open snowy white, but soon become suffused with pink. Very fine. 18 inches. Pkt. 25c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Trillium Recurvatum**—Fragrant purple-red flowers, followed by scarlet berries. Pkt. 20c.

**Trillium Grandiflorum**—The large handsome flowers open pure white, but age gradually to deep rose. A charming flower to naturalize in rich woodland. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Trillium Sessile Californicum**—Large pure white fragrant flowers. Readily forms large masses. Pkt. 20c; special pkg. 50c.

**Offer 29A4**—One pkt. each of the above for \$1.45.

**Trillium Blend (c)**—Wood Lily or Wake Robin. Charming but somewhat shy spring flowers, ranging from white, through rose, to purple. Seeds of several species blended. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

## NEMOPHILA AURITA

The Trailing Baby-Blue-Eyes, with velvety violet flowers. Pretty annual. Pkt. 15c.



## THE SHELL FLOWERS

The flowers are like brightly lighted triangular winged shells, such as might be found, but probably never are, along the coral strand of some southern sea. All grow readily from seeds, and if started early, will often flower first year. The bulbs, (except *Libertia*), may be packed in dry earth and carried over winter in the cellar. This group of splendid rare Irids makes friends of all who try them.

**Tigridia Wonder Blend**—Almost translucent shell-shaped flowers in widely varying colorings, often spotted with contrasting hues. Ever-blooming, and more popular all the time. Pkt. 20c; spec. pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.

**Eustylis Purpurea**—The flowers are royal purple on the wings, but the shell center is tawny brown, marbled with mahogany. The oddly formed standards bear each a butterfly-shaped marking of pale gold. Delightful. Pkt. 25c; special pkg. 60c.

**Cypella Herberti**—The flowers are like smaller fantastic *Tigridias*, a blend of tan, old gold and brown. Long stemmed, persistently blooming and wholly delightful. Pkt. 25c; special pkg. 60c.

**Cypella New Blue**—Lovely violet-blue flowers, each standard segment bearing a blotch of bright golden yellow. Blooms quickly. From the Peruvian Andes. Pkt. 25c; spec. pkg. 60c.

**Cypella New Yellow**—Collected in the Andes. I have not yet had an opportunity to flower it. Said to be attractive. Pkt. 25c; spec. pkg. 60c.

**Cypella Plumbea**—Tall growing, to four feet, with pleated leaves and steel-blue flowers, tinged with buff. A rare species. Pkt. 25c; special pkg. 60c.

**Ferraria Obtusifolia**—A strange *Tigridia* cousin with crinkled wavy flowers of brown-purple with yellow markings. Pkt. 25c.

**Libertia Grandiflora**—A splendid Irid, with shining dark green foliage and waxy-petalled flowers of purest paper whiteness. A bit tender North, but worth protecting. Pkt. 20c.

**Herbertia Coerulea**—Another rare Irid with violet blue shell-shaped flowers, the segments patched with white. Easy and pretty. Pkt. 25c; special pkg. 60c.

**Hexaglottis Virgata (c)**—A rather rare South African bulb bearing dainty bright yellow flowers, in appearance between a *Tigridia* and an Iris. Worth growing. Pkt. 25c.

**Nemastylis Acuta**—Very like bright blue *Tigridias*, each flower marked in heraldic fashion with bright yellow and velvety black. A likable and thoroughly to be recommended plant. Pkt. 25c; special pkg. 60c.

**Homeria Collina Aurantiaca**—Tawny salmon flowers with scarlet flushing. Showy. Pkt. 25c; special pkg. 60c.

**Offer 30A4**—One pkt. each of the above for \$2.25.

## TRICYRTIS FLAVA

A "near lily" from the Orient, with amber yellow flowers of attractive form in the leaf axils. For border or rockery. Pkt. 20c; special pkg. 50c.

## GIANT HARDY HIBISCUS

Enormous blossoms of white, pink, rose or crimson, on four foot plants. A showy and fully hardy perennial. Pkt. 10c; spec. pkg. 25c.

## THE STAR LILIES

Four flowering bulbs of real merit.

**Milla Biflora**—The White Star Lily. The blossom is 2 to 3 inches across, fragrant, of purest snowy whiteness, with six waxy petals. From 2 to 7 of the flowers are carried on wiry 20 inch stems. Long blooming, and fine for cutting. Handle like *Gladiolus*. Pkt. 25c.

**Leucocoryne Ixioides Odorata (c)**—Glory of the Sun. A little known bulb from Chile, bearing 4 to 6 large fragrant star-like pale blue flowers on 18-inch stems. Long lasting when cut. Starts blooming in early August. Decidedly rare. Pkt. 20c; special pkg. 50c.

**Bloomeria Crocea (a)**—Golden Star. Attractive summer blooming bulbs, bearing umbels of bright golden orange flowers on 18-inch stems. Hardy north if protected in winter with straw or leaves. Seeds germinate very quickly. Pkt. 25c; special pkg. 60.

**Cooperia Pedunculata**—Evening Star or Rain Lily. Long stemmed white flowers, tinged with pink, appear as if by magic, after each summer shower. The buds unfold at dusk, but the flowers stay open for several days. Richly scented. Easy to grow. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Offer 31A4**—One pkt. each of the above for 75c.

## MONOTROPA UNIFLORA

The Silver Orchid or Ghost Flower. An eery woodland elf, sought for its rarity as much as for the charm of its nodding flowers. It is pure white, or sometimes shaded with buff pink, and often carries a whiff of elusive perfume. It will grow only in deep leaf mould under old trees. Pkt. 25c; special pkg. 60c.

## THE SATIN FLOWERS

Satin Flower and Rush Lily are old names applied to the *Sisyrinchiums*, a family of interesting flowers, all easy grown from seed.

**Sisyrinchium Grandiflorum (a)**—About the earliest and most showy species, with satiny saucer-shaped flowers of royal purple crimson. Rarely ivory and rose forms appear. Pkt. 25c; special pkg. 60c.

**Sisyrinchium Iridifolium**—Iris foliage. The flowers are primrose yellow in color and marked with purple lines. Pkt. 25c; special pkg. 60c.

**Sisyrinchium Bellum (a)**—Slender rush-like foliage above which are carried flowers with the sheen of silk, blue with yellow centers. 1 to 4 on each graceful arching stem. Very pretty and exceedingly easy to grow from seed. Pkt. 20c; special pkg. 50c.

**Sisyrinchium Striatum**—Glossy bright yellow flowers striped with deeper yellow toward the center. A rare treasure from the Argentine. Pkt. 25c; special pkg. 60c.

**Offer 32A4**—One pkt. each of the above for 80c.

## SPRING BULB BEAUTY

The earliest glory of Spring shows in the burst of bloom from these delightful hardy bulbs.

**Puschkinia Libanotica**—A little Caucasian bulbous plant with flowers of palest sky blue, each petal striped with dark blue. Early spring. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Puschkinia Libanotica Alba**—An attractive pure white Lebanon Squill. Pkt. 20c; spec. pkg. 50c.

**Chionodoxa Lucilae (c)**—Glory of the Snow. Sky blue flowers with milk white centers. Very early. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Galanthus Nivalis (c)**—Snowdrop. Nodding pure white flowers, the petals daintily tipped with green. Pkt. 15c; special pkg. 35c.

**Eranthis Pinnatifida**—A wonderful new Winter Aconite with pearly white flowers and incised foliage. Pkt. 25c; special pkg. 60c.

**Eranthis Hiemalis**—Golden yellow flowers in green leaf ruffs. Blooms with the Snowdrop. Pkt. 25c; special pkg. 60c.

**Muscari Armeniacum (c)**—A robust growing fragrant Grape Hyacinth of richest possible cobalt blue. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 45c; 1 oz. \$1.50.

**Muscari Latifolium**—The flower spikes show shadings from palest blue to velvety purple. One large leaf. Rare. Pkt. 25c; spec. pkg. 60c.

**Muscari Argeai Album**—Grape Hyacinths, with bloom like clusters of silvery pearls. Pkt. 25c.

**Muscari Heavenly Blue (c)**—Blue of the deepest sky for some six delightful spring weeks. Pkt. 15c; special pkg. 30c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.75.

**Leucojum Aestivum**—The Summer Snowflake. Fairly large and long stemmed snow white flowers. Petals tipped with a tiny green seal that adds much to the daintiness. Faint violet fragrance. Makes a pretty cut flower. A hardy bulb. Pkt. 25c; special pkg. 60c.

**Scilla Sibirica (c)**—It is hard to convey by words the intense vivid indigo of this daintiest and hardiest of Scillas. It will make a splash of color that will not be forgotten. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c; 1 oz. \$2.00.

**Tulip, Garden Hybrids**—Seed saved from more than one hundred named sorts of tall late flowering Tulips, Darwin, Cottage and Breeder. The range of colorings should be rather extraordinary, and technically each seedling will be a new variety. Many of them will doubtless be sufficiently different, and meritorious enough, for naming and propagating. Anyway, it is hard to see how one could get a better start. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 90c; 1 oz. \$3.00.

**Offer 34A4**—One pkt. each of the above for \$2.00.

## THE CRAPE MYRTLE

**Lagerstroemia Indica**. The handsome flowers are bright pink with undulate crinkled petals, in large clusters. It is of the easiest culture, and hardy to Philadelphia. Farther north it may die back to the roots, but if these are protected, strong annual shoots will arise that will give quantities of bloom. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. 75c.



## THE CROCUS (d)

**Crocus—Spring Flowering Blend**—The Crocus is truly spring harbinger, for sometimes the first flowers show in February. Seed saved from a wonderful collection of giant flowered named varieties, golden yellow, lavender and purple, with white and bizarre stripings and featherings. Should produce valuable new kinds. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 75c.

**Crocus Iridiflorus (d)**—Flowers are somewhat iris-shaped, the three outer petals of rich clear purple, being considerably larger than the three inner, which are soft lilac. Orange anthers. Autumn flowering and likes shade. Pkt. 25c; special pkg. 60c.

**Crocus Zonatus**—Very pretty lilac rose flowers with zone of brilliant orange within the cup. Blooms in October. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 85c.

**Crocus Imperati**—One of the very earliest and daintiest of spring blooming Crocuses, a sweet-scented Italian species with lavender flowers feathered with purple. Rare. Pkt. 35c.

**Crocus Speciosus**—Splendid chalice cups of purest blue, broken with purple flaking and contrasting with the orange vermilion tasselled stigmata. October. Pkt. 25c; special pkg. 50c;  $\frac{1}{8}$  oz. 75c.

**Offer 75A4**—One pkt. each of the above for \$1.00.

## IXIOLIRION LEDEBOURI

A lovely blue-flowering spring bulb from Old Tartary. Umbels of pretty lily-like flowers. Blooms two weeks earlier than I. Pallasi. Pkt. 25c; special pkg. 60c.

## THE COLCHICUMS (d)

Bulbs of this family will bloom without being planted, but their great value is in the garden, the rockery, or along a woodland border.

**Colchicum Speciosum**—The large flowers, in autumn, vary from rosy pink to deep crimson-purple, always with white throat. Sometimes it is pure white. Pkt. 25c; special pkg. 60c.

**Colchicum Autumnale (d)**—The large cup-shaped blooms of mauve, lavender and purple, appear as if by magic in September, long after the foliage has died down. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 40c; 1 oz. \$1.25.

**Colchicum Luteum**—The one spring blooming species, the flowers like stars of solid gold. From Kashmir, and rare. Pkt. 25c; special pkg. 60c.

**Colchicum Decaisnei**—Cup-shaped blooms in autumn. Lilac-rose, but varying to pink or white. Palestine. Pkt. 25c; special pkg. 60c.

**Offer 35A4**—One pkt. each of the above for 75c.

## OSTROWSKYA MAGNIFICA (c)

A splendid stately tuberous rooted Bell Flower, growing from 4 to 5 feet. The charming Campanula-like blooms, ivory white, shaded with pale blue, are often 6 inches across. Must have deep well-drained soil. Truly a magnificent plant. Hardy. Pkt. 25c; special pkg. 60c.

## WOODLAND WILD FLOWERS

A group that grows naturally in light shade. Most of them will also grow in the sun if given rich deep soil. Several are very good rockery plants, others for the border, and all are effective for naturalizing.

**Claytonia Virginica**—Spring Beauty. A charming early flower with petals of softest pink, delicately lined and flushed with ruby crimson. Naturalizes wonderfully in woodland. Pkt. 25c; special pkg. 60c.

**Sanguinaria Canadensis (c)**—Delightful flowers of earliest spring, cup shaped with many petals of spotless white, or rarely pink tinged, contrasting with the golden center. Called Blood-root from the red sap, used as war-paint by the Indian. Thrives in sun or shade. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 90c.

**Amsonia Tabernaemontana**—Hardy perennials, two feet, with terminal clusters of very pretty flaring pale blue flowers. Half shade. Pkt. 20c; special pkg. 50c.

**Lily Of The Valley (c)**—Convallaria Majalis. A native wild flower of both Europe and America, well known and well beloved in garden or in its original forest home. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 50c.

**Polygonatum Multiflorum (c)**—David's Harp. The graceful arching stems, 2 feet long, bear clusters of pendant creamy bells. It naturalizes well among ferns. Hardy. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 65c.

**Polygonatum Commutatum (c)**—The Giant Solomon's Seal, sometimes seven feet to the topmost point of the slender swaying arch. Great bending sprays of pendant little cream white flower bells, followed by blue-black berries. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Jeffersonia Dubia (c)**—Blue Twinleaf. A lovely woodland flower with bloom like banks of starry violets. Even the foliage, shield shaped and two parted, is attractive. Hardy. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Canlophyllum Thalictroides**—An attractive hardy woodland plant, grown for the decorative brilliant blue berries. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Smilacina Racemosa**—Spirea-like clusters of fine white flowers at the stem tips, followed by ruby colored translucent, somewhat aromatic berries. Glossy ovate leaves. Three feet. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Chimaphila Maculata**—Pipsissewa or Winter-lover. Thick green serrate leaves, painted broadly with white along each rib. Alluring flowers of dainty pink-flushed cream, delicately scented. Pkt. 25c; special pkg. 60c.

**Chimaphila Menziesi**—Very like the above but the leaves are emerald green and broader at base. Delightful. Pkt. 25c; special pkg. 60c.

**Trientalis Americana**—A delicate woodlander with exquisite pearl white star flowers on thread-like stalks, these carried above a whorl of soft oval bright green leaves. Pkt. 25c.

**Chamaelirium Luteum**—Charming sprays of close cream white bloom on wand-like stems, above

broadly spoon-shaped shining green foliage. Fragrant. Pkt. 20c; special pkg. 50c.

**Asarum Canadense**—Curious plants with little chocolate flowers and soft wooly heart-shaped leaves. Makes rich mats in woodland. Pkt. 20c; special pkg. 50c.

**Cornus Canadensis**—Creeping Dogwood. Circles of pale green leaves, the showy white flower bracts being set in the center of each whorl. Close bunches of vivid scarlet berries in autumn. Six inches. Pkt. 20c; special pkg. 50c.

**Tiarella Cordifolia**—Foam Flower. A handsome plant of cool shady places, with heart-shaped leaves and feathery sprays of white flowers. Leaves often bronzy. Pkt. 20c.

**Uvularia Grandiflora**—Bell-Flower. The blossoms fully bell-shaped and nodding, are a clear corn yellow. Readily makes large colonies in cool shade. 18 inches. A quaint beauty. Pkt. 25c; special pkg. 50c.

Offer 36A4—One pkt. each of the above for \$2.50.

### THE SHOOTING STARS

Delightful wild flowers, ranging from high mountain meadows to the light shade of crab-apple thickets on the slopes of prairie ravines.

**Dodecatheon Clevelandi (b)**—A fragrant clove-scented Shooting Star, in the type mauve, ringed with yellow and shading to maroon. Pkt. 25c; special pkg. 60c.

**Dodecatheon Hendersoni**—Spectacular wine-purple fragrant flowers on tall stems. Very satisfactory. Pkt. 25c; special pkg. 60c.

**Dodecatheon Meadia (b)**—The Prairie Cyclamen. Very pretty rose colored flowers with yellow anthers. Pkt. 25c; special pkg. 60c.

**Dodecatheon Jeffreyi**—This robust Shooting Star likes rich moist soil. Brilliant rose to royal purple. Pkt. 25c; special pkg. 60c.

Offer 37A4—One pkt. each of the above for 75c.

### CAMASSIA (d)

Hardy bulbs bearing spikes of large starry flowers. In habit and form they seem almost intermediate between *Scilla* and *Eremurus*. Handsome, permanent and easily grown.

**Camassia Esculenta**—Rich blue to blue purple with large brilliant flowers in open clusters on three-foot stems. A fine hardy bulb. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.50.

**Camassia Leichtlini Alba**—Bears splendid spikes of creamy white flowers; often 4 feet tall. When well grown this is as beautiful as an *Eremurus*. Hardy and permanent. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Camassia Leichtlini**—A giant Camas Flower in varying shades of blue and purple. Pkt. 25c.

**Camassia Fraseri**—Sky blue flowers. Later than the others. Pkt. 25c; special pkg. 50c.

Offer 76A4—One pkt. each of the above for 50c.

### GLADIOLUS RECURVUS

A rare early flowering, sweet-scented species. Ground color may be light or dark blue, yellow, rose or claret, but always patched with yellow on the lower segments. Very fine. Pkt. 25c.



## TULIP SPECIES

The wild or botanical Tulips are dainty subjects for rockery planting, or for naturalizing. They may be satisfactory grown from seed.

**Tulipa Dasystemon**—A charming species, brilliant yellow, edged with white. Hardy. Right for the rockery. Pkt. 25c; special pkg. 60c.

**Tulipa Kaufmanniana**—The Water Lily Tulip. A handsome species, creamy white deepening to primrose at base and tinged with carmine in reverse. Earliest. Pkt. 25c; special pkg. 60c.

**Tulipa Sprengeri**—Star shaped glowing scarlet flowers on 18-inch stem. Sometimes self-sows. Latest of all Tulips. Pkt. 25c; special pkg. 60c.

**Tulipa Sylvestris**—Clear yellow flowers on arching stems. Sweet scented. Combines beautifully with Grape Hyacinths. Pkt. 25c.

**Tulipa Greggii**—Great gorgeous orange vermilion flowers above marbled gray foliage. Pkt. 25c.

**Tulipa Marjolletti**—Creamy lily-formed flowers, flushed with rose. Pkt. 25c.

**Offer 77A4**—One pkt. each of the six for \$1.25.

## NARCISSUS OR DAFFODIL

**Giant Blend (c)**—Saved from the very finest named sorts. A blend of stocks from three sources, part coming from a great Irish estate famous for its Daffodil collection, part from a specialist grower in the west, and part is the result of my own hybridizations. Narcissus varieties of highest quality should come from this. Pkt. 30c; special pkg. 75c;  $\frac{1}{2}$  oz. \$1.35.

**Narcissus Rock Garden Blend**—This is a mixture of the dainty and alluring smaller flowered Narcissi, such as the Angel's Tears, the Cyclamen Flowered and the Hoop Petticott Daffodil. Pkt. 50c; special pkg. \$1.25.

## TRICYRTIS HIRTA

Flowers like Lilies, purple spotted on white ground, are carried in the axil of each leaf on the three foot stems. From Japan, and rare, but most attractive. Shade. Pkt. 25c; spec. pkg. 60c.

## THE CHRISTMAS ROSE (Helleborus).

Very hardy and very early blooming plants with splendid foliage, and blossoms weird in coloring or dazzling in beauty, according to species. Seeds are slow germinating but will come:—have patience.

**Helleborus Niger**—True Christmas Rose. Lovely snowy-white or rose-flushed flowers. A few mild days will bring established plants into bloom in January or February. Pkt. 15c; special pkg. 35;  $\frac{1}{4}$  oz. 50c.

**Helleborus Viridis**—Flowers of pale green, or sometimes purple flushed; decidedly odd and rather pretty. Deeply cut foliage. Fully hardy. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.

**Helleborus Hybrids**—Lenten Rose. Handsome hardy perennial, flowering in March in glorious colorings of claret, metallic purple and rose flushed white. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 75c.

**Offer 38A4**—One pkt. each of the three for 40c.

## THE ORNITHOGALUMS

**Ornithogalum Thrysoides (a)**—The Chinkerichee of South Africa. This bears clusters or spikes of flowers that vary in different plants, from snow white to cream primrose. Makes a superb cut-flower, lasting probably longer than any other, sometimes as much as two months. North of Washington protect in frames. A fine pot plant. Like all Ornithogalums, it grows readily from seed. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.50.

**Ornithogalum Aureum (a)**—The color of the flowers varies from buff yellow to golden orange; otherwise it resembles *O. thrysoides* in every particular. Pkt. 25c; spec. pkg. 60c.

**Ornithogalum Pyramidale (b)**—A strong vigorous garden species, quite hardy. The flowers, often as many as fifty, are borne in tall spikes. Pure white. Well worth growing. Pkt. 20c; special pkg. 50c.

**Ornithogalum Splendens**—A magnificent new species with splendid clusters of orange scarlet bloom on two-foot stems. Very scarce. Pkt. 35c; special pkg. 90c.

**Offer 39A4**—One pkt. each of the above for 90c.

## DICENTRA OR BLEEDING HEART

**Dicentra Spectabilis (b)**—True Bleeding Heart. Graceful sprays in early spring of pendant rosy-red heart shaped flowers, each prettily tipped with white. Attractive glossy foliage all summer. Hardy. Pkt. 25c; special pkg. 60c.

**Dicentra Eximia**—The Plume Bleeding Heart. Above the ornamental masses of finely cut "fern" foliage are carried sprays of rose colored heart shaped flowers. Very pretty. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.60.

**Dicentra Chrysanthia (b)**—The Golden Eardrop. A tall growing *Dicentra* with odd but attractive gray foliage, finely cut. The flowers are clear golden yellow, as many as fifty carried in a single spray. Grows best in dry sunny positions. Pkt. 25c; special pkg. 60c.

**Dicentra Cucullaria** — Dutchman's Breeches. Feathery sage green leaves, finely slashed, with sprays of pretty two-spurred flowers, white to creamy yellow. Rare. Pkt. 25c.

**Offer 40A4**—One pkt. each of the four for 75c.

## ANOMATHECA

If sown early, will often bloom first year.

**Anomatheca Cruenta** — A charming summer blooming bulb of the easiest culture. Brilliant rose carmine flowers, marked with rich maroon, are carried in loose sprays. Winter in cellar, or hardy outside if mulched. Pkt. 25c; special pkg. 60c.

**Anomatheca Juncea**—An early summer bulb. The dainty rose pink blooms are produced in succession over a long period. Pkt. 25c.

**Anomatheca Cruenta Alba**—White as driven snow. Dainty, but very beautiful. Pkt. 25c.

**Lapeyrousia Fissifolia**—A closely related species with pretty, sweetly perfumed flowers of pale heliotrope. Pkt. 25c; special pkg. 60c.

**Offer 41A4**—One pkt. each of the above for 85c.

## LACHENALIA AND FREESIA

Both *Lachenalia* and *Freesia* are grown for winter flowers in the sunny window. They will bloom within six months after the seed is sown, sometimes sooner. Easy culture.

**Freesia Ragionieri (a)**—A new strain of Hybrid *Freesias*, giving seedlings that vastly surpass in brilliant coloring, size of flower and length of stem, anything previously evolved. Here are all the hues of the rainbow; pale primrose to brilliant golden orange, lavers and true blue, soft pink to deepest carmine, with blended "sunrise" shades. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.25.

**Lachenalia Purpureo-coerulea**—Beautiful flowers in varying shades of blue and purple. Pkt. 25c; special pkg. 60c.

**Lachenalia Reflexa**—Drooping bell-like flowers of creamy yellow, carried in slender spikes. Pkt. 20c; special pkg. 50c.

**Lachenalia Peerless Blend (a)**—A carefully made mixture showing rich shades of yellow together with creamy white, rose, blue and crimson purple, often in varied and iridescent opal-like blendings. It is odd indeed that such an attractive and easily grown bulb should be so little known in America. Handle like *Freesia*. Pkt. 20c; special pkg. 50c.

**Offer 42A4**—One pkt. each of the above for 75c.

## THE IRISES

The *Iris* family gives us some of our most interesting and showy flowers for outdoor bloom. The kinds offered are all hardy and all may be easily grown from seed sown in Spring or Fall.

**Iris Alata**—The Winged *Iris*. An early blooming bulb species from Mt. Etna. Dwarf, but large-flowered; in shades of blue-purple, or sometimes white. Pkt. 25c; special pkg. 60c.

**Iris Aurea (c)**—A noble species from the Himalayas. Large flowers of rich deep golden yellow on 4-foot stems. Pkt. 25c; special pkg. 65c.

**Iris Bracteata (c)**—Crowded foliage tufts from which rise pretty flowers of golden yellow veined with red brown. Likes a sunny location. No lime. Pkt. 15c; special pkg. 35c.

**Iris Bucharica**—A bulbous *Iris* from Bokhara with lovely satiny yellow flowers, very orchid-like. The plant grows like a dwarf cornstalk. Pkt. 25c; special pkg. 60c.

**Iris Bulleyana (c)**—Standards are clear velvety purple, while the falls are creamy yellow veined with violet. A Chinese species. Pkt. 25c.

**Iris California Hybrids (b)**—An interesting race, covering in its color range almost every possible *Iris* hue. It will give many delightful surprises. Hardy, and recommended for the rock garden. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 90c; 1 oz. \$3.25.

**Iris Chrysofor (b)**—A new and interesting race of hybrid *Irises*, producing in June multitudes of beautiful orchid-like flowers on 12 to 15-inch stems. Will last for several days in water. Colors range from white through sul-



phur and gold to rich bronze, from soft blue and lavender to deepest purple. About the quickest Iris to flower from seed. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.25.

**Iris Chrysographes (c)**—An exquisite species with large velvety purple flowers richly veined and splashed with gold. Pkt. 25c; special pkg. 60c.

**Iris Chrysophylla**—A lovely little rockery Iris with primrose yellow flowers on slender stems. Sometimes varies to creamy white. Pkt. 25c; special pkg. 60c.

**Iris Clarkei**—From highlands of Sikkim. All the shades of blue-violet and ruddy purple are found in its flowers, and often they are veiled with a still deeper netting. Pkt. 20c; special pkg. 50c.

**Iris Cristata**—A very dwarf and lovely Iris with exquisite flowers like crumpled silk, of palest sky blue, patched with gold on the haft, and with snowy fringed crests. Pkt. 25c.

**Iris Delavayi**—Much like a larger and stronger *I. Sibirica*, growing often to four feet, but with distinctive coloring, a rich red violet. West China. Pkt. 25c; special pkg. 60c.

**Iris Delta Blend**—The very best of the rare Louisiana Delta Irises are here. Colors range from sky blue, through lavender, to purple; from red-violet to lilac and cerise. Then there are close approaches to red, in shadings from pink and old rose to mahogany and ruddy orange. Many have golden crests. Flowers are of the largest size and plants seem to be fully hardy. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.00.

**Iris Dichotoma**—Vesper Iris. Most distinct of Irises, with flowers of jewel-like delicacy, amethyst lavender with rich brown markings, parts of the bloom being translucent. Blossoms are smaller than other Irises, but are produced in utmost profusion on slender graceful much branched four-foot stems. The season of flowering is unusual, late July to late August. Fragrant. Likes full sun and dry soil. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Iris Douglasiana (c)**—An Oregon Iris with 18-inch flower stems. Exceedingly variable in color, running from violet, mauve and blue to lilac pink, straw yellow and cream white, often veined with red purple or yellow striped. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Iris Dwarf Hybrids (c)**—The earliest flowering class, growing only a few inches high and of especial value for the rockery or for edgings. Flowers of remarkable size, in various combinations of blue, yellow, purple and white. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 75c.

**Iris Ensata**—The *Raffia* Leaf Iris. Flowers vary from bright blue through lilac to red-purple, marked with yellow on the falls. Does well in the driest situations. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Iris Falcifolia**—From Afghanistan. Two flowers of amethystine lavender are carried on each slender stem. Rare. Pkt. 25c; spec. pkg. 60c.

**Iris Foliosa (c)**—The Leafy Iris. The large flowers are half veiled by the foliage; the color a fine blue-lavender, with a patch of white at the base of each segment. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 90c.

**Iris Fontanesii**—A large-flowering bulb Iris from the Barbary coast, clear light blue, each fall banded with golden yellow. Early. Pkt. 25c.

**Iris Forrestii**—From China. Dainty soft yellow flowers with darker netting. Very free blooming. Late June. Pkt. 25c.

**Iris Fulva (c)**—The Tawny or Copper Iris. The flowers on tall slender stems are a most startling color, terra cotta shaded with copper. So different is it from other Irises that were it not for the form of the flower, one could scarcely believe it to be an Iris. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.25.

**Iris Gladwyn (c)**—A species grown for its handsome seed pods which split to show rows of brilliant scarlet seeds. Prized for winter decoration. Flowers vary from brown purple to lead color. Will grow in light shade. Recommended as an evergreen ground cover. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Iris Gracilepes (c)**—A dainty little Japanese rock garden species, growing to 12 inches and bearing in June in most amazing profusion, exquisite fragile blossoms of sky blue. Hardy, but also a most beautiful pot plant. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.25.

**Iris Graminea (c)**—A very easily grown rock garden Iris with flowers of rich rosy wine color. Has the fragrance of ripe apricots. Pkt. 20c; special pkg. 50c.

**Iris Giganticoerulea**—The Great Blue Delta Iris. It is probably the largest and most showy Iris of the Western Hemisphere. The color is pure coerulean blue, with small yellow crest and white veining at base of falls. Pkt. 25c; special pkg. 60c.

**Iris Giganticoerulea Alba**—A pure white form of this wonderful species, the Goliath of white Irises. Unusual. Pkt. 30c.

**Iris Halophila**—From salt marsh borders of Persia, but will thrive anywhere. Fully hardy. Flowers of creamy yellow veined with purple. Sometimes blooms again in autumn. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Iris Hartweggi (c)**—The Foothill Iris. A very pretty little species, not growing over eight inches, the flowers pale yellow or lilac. For the rockery. Pkt. 25c; special pkg. 60c.

**Iris Himalayan White**—This extremely rare Iris was discovered as a small colony of about a dozen plants in the Sikkim hills. Flowers are pure white except for purple marked standards. Unidentified. Pkt. 25c; spec. pkg. 60c.

**Iris Hyacinthina**—A rare new species from Thibet with which I am not familiar, but it should be worth trying. Pkt. 25c.

**Iris Juncea**—A Sicilian bulb species with flowers of golden yellow. Dig and store in sand over winter. Pkt. 25c; special pkg. 60c.

- Iris Kaempferi, Imperial Strain (c)**—Seed saved from named varieties, including many of the double or six-petaled forms. Superb color range, white gold-banded, blue, azure, mauve, royal purple and crimson in self hues, or penciled and splashed; all in one gorgeous blend. Pkt. 30c; special pkg. 75c; ¼ oz. \$1.50.
- Iris Laevigata (c)**—The true species. Dykes called it the finest of all blue Irises. The flowers are rather open in shape with large falls and relatively small standards. Sometimes interesting color variations appear. It likes moist soil and makes a wonderful water-edge planting. Pkt. 25c; special pkg. 60c.
- Iris Longipetala**—A robust, easily handled Iris with rich dark foliage, practically evergreen. The large flowers are white, veined and dotted with violet. Pkt. 20c; special pkg. 50c.
- Iris Minuta**—A tiny Japanese Iris, much like *I. gracilepes*, but with golden yellow flowers. Pkt. 25c; special pkg. 60c.
- Iris Mirza**—Large flowers of intense velvety violet-purple, with golden throat netting. Four feet. Late June. A splendid English hybrid. Pkt. 25c; special pkg. 60c.
- Iris Missouriensis (c)**—A charming species with evergreen foliage and soft blue flowers marked with yellow. Sometimes varies to white. Pkt. 15c; special pkg. 30c; ¼ oz. 60c.
- Iris Nepalensis**—A dwarf Iris with pretty pale lavender flowers crested with yellow. Fragrant. Pkt. 15c; special pkg. 35c.
- Iris Ochroleuca Gigantea (c)**—The Gold-banded Iris. Large handsome flowers on 5-foot stems. Ivory white painted with gold. Hardy. Pkt. 20c; special pkg. 50c; ¼ oz. \$1.00.
- Iris Orientalis**—One of the easier hardy Irises, with richly hued flowers, blue to ruddy violet, sometimes with white marking. Long lasting. Pkt. 15c; special pkg. 35c.
- Iris Pseudacorus (c)**—The Water Iris. Sulphur yellow flowers of medium size, veined with brown, are carried on 3-foot stems. Plant this in quantity to naturalize in damp places. Also does well under ordinary garden conditions. Pkt. 10c; ¼ oz. 20c; 1 oz. 60c.
- Iris Pseudacorus Cream Primrose**—A lovely pale yellow form. Pkt. 15c; special pkg. 35c.
- Iris Red-Violet Hybrids**—An interesting and variable strain showing chiefly deep Tyrian shades with crimson-amaranth suffusions. Pkt. 25c; special pkg. 60c.
- Iris Reticulata (c)**—A charming Caucasian Iris, deep violet in color and carrying true violet fragrance. The falls are patched with gold at the base. A bulb Iris, blooming very early. Pkt. 25c; special pkg. 60c.
- Iris Rossi**—A little rock garden Iris growing only to eight inches, but with quite large flowers, veined and shaded blue purple on white ground. Pkt. 25c; special pkg. 60c.
- Iris Sambucina (c)**—A tall handsome Iris with claret purple flowers that carry the scent of the Elder blossom. Pkt. 25c.



- Iris Setosa (c)**—The Alaska Iris. Large blue blossoms sometimes veined with deeper shade. Free flowering. Tall. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.
- Iris Sibirica Blend (b)**—A wonderful blend of many named sorts. Color range will be from white, through various shades of blue to violet. Many will show white markings. The Siberian Irises grow readily from seed and flower freely, being long-lasting when cut. They are fully hardy, and easy anywhere. Pkt. 10c;  $\frac{1}{4}$  oz. 30c; 1 oz. \$1.00.
- I. Sibirica Blue King**—Deep blue, marked purple. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.25.
- I. Sibirica Snow Queen**—Clear ivory white. Particularly good. Possibly a hybrid. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.
- I. Sibirica Perry's Blue**—Fine azure blue. Large flowers. Pkt. 20c; special pkg. 50c.
- Iris Spuria**—This species shows many color variations in the blue and red purple range. A handsome Iris. Pkt. 20c; special pkg. 50c.
- Iris Spuria Alba**—A pure white form of this fine easily handled Iris. Pkt. 25c; special pkg. 60c.
- Iris Shelford Giant**—Flowers of truly gigantic size on four to five foot stems, richest creamy yellow, with golden orange blotch on each fall. A gorgeous thing and will thrive in any soil. An English hybrid. Pkt. 20c.
- Iris Tectorum (c)**—The Roof Iris of Japan. Bears loose sprays of large flat rich lilac flowers with distinctive white crests. Evergreen foliage. Pkt. 25c; special pkg. 60c.
- Iris Tectorum, Albino**—A pure white Tectorum but with jagged golden crest. Rare and beautiful. Pkt. 25c; special pkg. 60c.
- Iris Tenax (c)**—A dainty and attractive species. Flowers vary from lavender and purple to white, mauve pink and claret. Dwarf, and fits well in the rock garden. Thrives in full sun in well drained locations. Avoid lime. This is one of the freest flowering and longest blooming of Irises. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.50.
- Iris Versicolor**—Violet blue, marked yellow and claret. Varies considerably in shade and combination of colors. Easy and interesting. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.75.
- Iris Versicolor Claret Cup**—Fine large flowers of deep glowing wine red. Give rich moist soil. One of the easy Irises, and a beautiful variety. Pkt. 25c; special pkg. 60c.
- Iris Vinicolor**—About the richest colored of the rare Louisiana Delta Irises. A gorgeous deep wine red, dark and velvety. Pkt. 30c.
- Iris Wilsoni (b)**—An "easy" Iris, with attractive flowers on tall stems; standards rich cream, falls, bright yellow, lined with brown. Practically this is a yellow I. Sibirica. Pkt. 25c; special pkg. 60c.
- Iris Xiphioides**—English Iris—A vigorous bulbous strain, with magnificent flowers like great orchids, in sapphire, old gold, smoky rose, tawny purple and violet crimson. Pkt. 20c. special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.
- Iris Xiphium**—Spanish or Dutch Iris. The flowers have a unique orchid-like beauty, the color

range including snow white, pale blue, primrose, lemon yellow and gold, together with purple and coppery, gray-lavender or bronze shadings. This Iris probably lasts longer than any other when cut. Comes from a true bulb. Pkt. 25c; special pkg. 60c.

**General Iris Collection 43A4**—One pkt. each of the above for \$12.00.

### IRIS—AVALON BLEND

Seeds of all the Irises that I stock are contained in this superb mixture, not of course in equal proportion, for some kinds are too rare and costly, but at least a little of each, and much of many, to produce a balance of color and form that cannot, I believe, be excelled. Here is the opportunity to secure fine Irises in quantity. Special large pkg. 25c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.50.

### PEONIES FROM SEED

Peony seed germinates slowly, but if properly cared for, almost all of it will eventually grow. Don't get impatient.

**Peony Finest Chinese Double**—There should be some real treasures here. Color range includes blush, pink, rose, carmine, crimson, cream and white, the latter often flecked with red. 10 seeds for 20c; 50 seeds for 85c; 100 seeds for \$1.50; 500 seeds for \$6.00.

**Peony, Tree**—A shrub-like peony with woody branches. The flowers are very large, single to fully double in form, and show a range of color schemes never found in the herbaceous types, such as pure reds, brilliant scarlets, maroon and ruddy wine shades. Beside these richer hues appear delicate colorings of soft blush, dainty mauve and lovely white sorts. 10 seeds for 25c; 50 seeds for 90c; 100 seeds for \$1.70; 500 seeds for \$7.50.

**Paeonia Macrophylla**—A fine upstanding Peony with magnificent foliage and big well-opened blossom cups of soft yellow. Pkt. 25c; special pkg. 60c.

**Paeonia Browni**—Deep ruddy brown to mahogany red single flowers. An odd, rather pretty dwarf species, for the rockery. Pkt. 20c; special pkg. 50c.

**Paeonia Emodi**—Pure white flowers, four inches across, on three-foot stems. Early blooming. A splendid plant. Pkt. 25c; special pkg. 60c.

**Paeonia Tenuifolia**—Odd, finely cut, fern-like foliage and rich crimson flowers with golden anthers. Very pretty. Pkt. of 5 seeds for 25c.

**Paeonia Lutea**—The Yellow Peony. Single flowers of true golden yellow. Beautiful and worth growing. Pkt. 40c; special pkg. \$1.00.

**Paeonia Officinalis**—The old-fashioned "Red as a Peony" kind, and still one of the finest sorts grown. Large flowers of richest red-crimson. Early blooming. Pkt. 15c;  $\frac{1}{4}$  oz. 30c; 1 oz. 90c.

**Paeonia Mlokosewitschi**—Prettier than its name, with handsome single flowers of delicate citron yellow, five inches across, set on red stems. From the Caucasus, and rare. Pkt. 25c; special pkg. 60c.

**Offer 44A4**—One pkt. each of the above for \$2.00.

## LILIES FROM SEED

Possibly the easiest way of propagating lilies in quantity is to grow them from seed, and this seed may be sown in either spring or autumn. LEAFLET giving cultural directions sent with each order of seed.

**Lilium Amabile**—A friendly and pleasing little Korean Lily, with grenadine red chocolate-marked recurved flowers. Easy. Pkt. 20c.

**Lilium Auratum**—The Great Gold Banded Lily of Japan. Flowers of enormous size, pure white with a wide golden yellow band through the center of each petal. *Lilium Auratum* is hardy, and it is claimed that seedling stock is particularly persistent. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. \$3.50.

**Lilium Batemanniae**—In color possibly the most attractive of the upright chalice-cup Lilies, a lovely shade of pure peach apricot. Rare. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.50.

**Lilium Canadense**—A dainty lily with nodding bell-shaped blooms, from clear yellow to rich red, all dotted with velvety maroon. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. \$1.00.

**Lilium Cernuum**—The Lilac Lily. Except for its alluring color, it is practically a *L. Tenuifolium*. The flowers are lilac rose, shaded with wine purple. Fragrant. Hardy, and a dainty Lily for rockery or border. Grows quickly from seed. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.

**Lilium Colchicum (L. Monadelphum)**—A wonderfully beautiful lily from the Caucasus. The large fragrant flowers are a pure buttercup yellow. Blooms in late spring. Hardy. This is the *Szovitzianum* variety. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.75.

**Lilium Concolor (b)**—The Red Star Lily. Upright star-like flowers of brightest vermilion. Absolutely hardy and rivals *L. Tenuifolium* in the ease with which it may be grown from seed. Dwarf and fits well in the rock garden. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. \$1.00; 1 oz. \$3.50.

**Lilium Cordifolium**—Large heart-shaped basal leaves of crimson, changing with age to lustrous burnished copper-shaded green. White flowers marked violet brown. Pkt. 20c.

**Lilium Croceum (c)**—The Orange Lily of Europe. Chalice-shaped flowers of pure radiant orange. Exceedingly hardy and vigorous, growing readily from seed. A lily for every garden and cannot be too highly recommended. Pkt. 25c; special pkg. 60c.

**Lilium Davidi (b)**—A graceful and very hardy Lily that grows quickly and strongly from seed. The charming recurved flowers are of a shade between apricot and cinnabar, with black dottings and orange reflections. July blooming, following *L. Wilmottiae*. Rather rare. Pkt. 25c; special pkg. 60c.

**Lilium Davuricum (b)**—The Candlestick Lily. Bears several erect flowers, buff yellow at base, shading to red, sometimes dotted with black. Crosses readily with *L. Croceum*



and with the hybrid sorts of the *Umbellatum* and *Elegans* strains, giving rise to many interesting variations. A native of Siberia. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Lilium Elegans (c)**—A rather dwarf early blooming lily, bearing umbels of large upright cup-shaped flowers. Most of these will be in shades of orange, but some will vary into yellow, apricot and red. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.50.

**Lilium Giganteum (c)**—The true form; seed collected in the Himalayas. A majestic lily with sturdy stems, often 10 to 12 feet in height, and carrying as many as 20 of the long fragrant drooping white flower trumpets. The foliage is large and heart-shaped, and of a dark glossy green. Requires some shade and protection from winds. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.

**Lilium Giganteum Yunnanense**—Horizontally arranged flowers, pure white outside, but within the trumpets conspicuously splashed with red purple. Heart-shaped leaves, burnished with a metallic lustre and often shaded with purple black. Very fine but rather rare. 5 to 7 feet. Pkt. 25c; special pkg. 60c.

**Lilium Golden Gleam (a)**—A pure golden yellow form of *Tenuifolium*, growing just as quickly from seed and blooming even more freely. Pkt. 25c; special pkg. 60c.

**Lilium Henryi (b)**—A very hardy tall growing lily of late summer, with many large recurved flowers of deepest golden amber. Thrives in sun or shade and grows as quickly as the *Regale* from seed. A beautiful Lily, fine in every way. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.25.

**Lilium Humboldtii Magnificum (d)**—The tall graceful stems bear great whorls of golden orange flowers variably spotted and stained with rich red. Rather rare but quite hardy. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.75.

**Lilium Japonicum (d)**—(*L. Kramerii*)—Trumpet shaped flowers of delightful soft rosy pink. Fragrant. A wonderful lily for pot culture, plunging the pots in the border for summer flowering. May also be grown in the open ground the year around if well drained and given some cover. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.50.

**Lilium Kamtschatkense**—The Black Lily. A rare dwarf Lily with whorls of bell-like flowers, velvety black with purple reflections. Pkt. 25c; special pkg. 60c.

**Lilium Kelloggi (d)**—Dainty reflexed flowers of mauve pink, sometimes banded with cream or dotted maroon. Fragrant. Pkt. 35c; special pkg. 75c;  $\frac{1}{4}$  oz. \$2.50.

**Lilium Longiflorum (b)**—The Easter Lily. Snowy white, fragrant, trumpet-shaped blooms. Known chiefly as a forcing lily, but may be satisfactorily grown out of doors in the north if planted deeply in well-drained soil and mulched with straw or leaves after the ground has frozen a crust. Will bloom in less than a year from seed. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.

- Lilium Lowi (d)**—(L. Bakerianum)—Pendant bell-shaped flowers hung from slender stems. The blooms are sweet scented, creamy white in color, variably dotted with olive brown. For pot culture. Pkt. 40c.
- Lilium Nepalense (d)**—A very rare lily, probably best handled in pots or the cool greenhouse in the north. The flowers are pale yellow deeply stained purple within. Pkt. 40c.
- Lilium Macrophyllum**—Funnel-shaped rose lavender flowers carried in spikes. Quite unlike most other Lilies. The leaves are long and strap-like. Rare. Pkt. 30c; special pkg. 75c.
- Lilium Martagon (d)**—A most reliable hardy Lily. Great spikes of flowers with thick waxy petals. Varies in color from wine violet to royal purple. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.50.
- Lilium Martagon Album (d)**—A very pretty and desirable pure white form of Martagon, and even easier to grow from seed. A graceful Lily, with often 20 or more flowers carried on one stem. Hardy. Pkt. 30c; special pkg. 75c;  $\frac{1}{4}$  oz. \$2.00.
- Lilium Maximowiczii (b)**—(L. Leichtlini Max.) A most satisfactory and quite thoroughly hardy Lily, in appearance much like L. Tigrinum, but a better color and more refined in every way. Red orange dotted rich brown. Seedlings grow rapidly. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.
- Lilium Neilgherrense**—A magnificent species from the Nilghiri Hills of lower India, fragrant and large flowered, with blooms of rich cream color shading deeper in the throat. Particularly for the south, although hardy to the Potomac. Pkt. 40c.
- Lilium New Hybrids**—Flower colorings will range from creamy white and pale yellow through apricot, buff and golden orange, to shades of rich purple. Many of the blooms will show pink or rose suffusions. Exceedingly variable and most interesting. 25 seed pkt. for 35c; 50 seeds for 65c; 100 seeds for \$1.20; 250 seeds for \$2.75.
- Lilium Ochraceum**—Flowers are stained violet on a ground color that may range from cream to deep yellow, or even carry an olive suffusion. For pot culture. Pkt. 35c; special pkg. 85c.
- Lilium Pardalinum (d)**—The Panther Lily. Established bulbs carry splendid pyramids of nodding reflexed orange flowers, marked with crimson. Very hardy. Makes big clumps. A sure Lily for the amateur. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.
- Lilium Parryi (d)**—A rather dwarf, most graceful Lily from the high canyons of the Sierras. The fairly large delightfully perfumed flowers are usually of clear unmarked lemon yellow, Pkg. 30c; special pkg. 75c;  $\frac{1}{8}$  oz. \$1.75.
- Lilium Philadelphicum (c)**—The Flame Lily. A shy beauty of the woodlands, the fiery orange cups seem upturned to catch the sunlight that filters through the branches overhead. The petals shade from dazzling scarlet orange to burnt orange toward the tips and they

are richly spotted with maroon. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. \$1.00.

**Lilium Philippinense Formosanum**—A charming Lily that will flower under good conditions within eight months from seed. Long trumpets of translucent snowy whiteness, but with rose suffusions on the reverse. A fine pot species, blooming from new offset bulbs several times during the season. In the open ground it has survived several Maine winters without protection, and may be considered reasonably hardy. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.50.

**Lilium Pomponium (d)**—Strong stems 3 to 4 feet high, carry up to a dozen brilliant scarlet flowers with wax-like reflexed petals. June blooming. Hardy. Pkt. 35c; special pkg. 75c;  $\frac{1}{8}$  oz. \$1.50.

**Lilium Regale (a)**—One of the finest of hardy Lilies. Established bulbs will throw stems 3 to 4 feet high bearing several great trumpets of snowy white, but with golden throat and rosy pink on the reverse. Seed sown in beds in the open ground will flower in two years or sooner. Pkt. 10c;  $\frac{1}{4}$  oz. 25c;  $\frac{1}{2}$  oz. 40c; 1 oz. 65c;  $\frac{1}{4}$  lb. \$2.00.

**Lilium Roezlii**—The stems, slender, willowy and graceful, carry completely recurved flowers that range from golden orange to crimson. Hardy. Pkt. 20c; special pkg. 50c.

**Lilium Rubellum (d)**—A dainty little Lily with several small sweet scented flaring flowers of purest rose pink. A lovely lily for pot culture and quite hardy outside in well drained soil. Grows well from seed. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.45.

**Lilium Rubescens (d)**—Pale lilac trumpets, shaded with pansy violet. Intensely fragrant. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.25.

**Lilium Sargentiae**—Compared with Regale, this noble hardy Lily grows considerably taller and blooms a few weeks later. The fragrant flowers, of spreading trumpet form, are pure white within, the deeper throat showing canary, but outside a rich red brown. Propagated both from seeds and from bulbils formed in the axils of the leaves. Hardy. Pkt. of 25 seeds for 20c; 50 seeds for 35c; 100 seeds for 60c; 250 seeds for \$1.50.

**Lilium, The Shelburne Hybrid**—A Sargentiae-Regale crossing has given us this splendid sturdy Lily, larger and easier than Sargentiae, later blooming than Regale and as fragrant and beautiful as either. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.

**Lilium Speciosum Magnificum (c)**—Large flowers of brilliant carmine rose, flushed and shaded on a white ground. One of the hardest and easiest grown of Lilies. A truly magnificent species. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.00.

**Lilium Speciosum Album (c)**—A wholly delightful hardy white Lily with thick rugged petals as if carved in alabaster, but sparkling with crystal points. Easily handled. Pkt. 25c; special pkg. 60c.



- Lilium Superbum**—A stately late blooming Lily with recurved flowers in various delightful combinations, suffusions and dottings of yellow, orange, scarlet and maroon. Sometimes nine feet tall with as many as fifty flowers. Pkt. 20c; spec. pkg. 50c;  $\frac{1}{4}$  oz. \$1.25; 1 oz. \$4.
- Lilium Tenuifolium (a)**—The Coral Lily. A pretty dwarf early blooming sort, carrying many waxen recurved flowers of most intense coral scarlet. Excellent for rock garden planting and valuable likewise for bedding or clump planting in the hardy border. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. \$1.00; 1 oz. \$3.50.
- Lilium Thomsonianum**—Sturdy three-foot wands, bearing rows of flowers, satiny pink to pleasing rose in color. Quite unlike other Lilies, but most charming. Fairly hardy. Pkt. 35c.
- Lilium Wallichianum**—A rare Lily from the Himalayas. Fragrant funnel-shaped flowers of creamy primrose. Best handled in pots. Pkt. 25c; special pkg. 60c.
- Lilium Washingtonianum**—Opens pure white, but shortly the flowers become suffused with bright rose-shaded purple. There are many exquisite variations of this coloring, all of them attractive. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.50; 1 oz. \$4.50.
- Lilium Wilmottiae (b)**—Recurved flowers on graceful slender stems. soft apricot in color, tinged orange, and dotted with ruddy brown. It is a gleam of Autumn brought into June. Entirely hardy and flowers the second year from seed, which comes strongly. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.75; 1 oz. \$6.50.
- Offer 45A4**—One pkt. each of the 49 Lilies for \$11.00.

### TEN EASY LILIES

In this assortment all of the varieties and species are of the easiest culture, kinds that ordinarily germinate quickly and grow strongly. They are recommended for the beginner but are worth growing by anyone, no matter how experienced. See full description above.

<b>Lilium Cernum</b>	<b>Lilium Golden Gleam</b>
<b>Lilium Henryi</b>	<b>Lilium Maximowiczii</b>
<b>Lilium Phil. Formosanum</b>	<b>Lilium Longiflorum</b>
<b>Lilium Tenuifolium</b>	<b>Lilium Concolor</b>
<b>Lilium Wilmottiae</b>	<b>Lilium Regale</b>

**Offer 46A4**—One pkt. each of the ten for \$1.65.

**Offer 47A4**—Special pkg. each of ten for \$4.50.

### LILIES IN NAME ONLY

**Pardanthus Sinensis (Belamcanda) (a)**—The Blackberry Lily. Iris foliage, above which are carried on 3-foot branching stems, the many pretty flowers of orange russet, dotted with crimson. These are followed by ornamental seed clusters formed like great glossy blackberries, which are often used in winter bouquets. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.00;  $\frac{1}{4}$  lb. \$5.00.

**Paradisea Liliastrum (c)**—St. Bruno's Lily. A charming border plant bearing 2-foot spikes of snowy white trumpets, like dainty little Madonna Lilies. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 85c.

**Ixiolirion Pallasi**—The Ixia Lily. Graceful stems bear clusters of deep blue trumpets in early spring. A splendid flower. Store like Gladioli. Pkt. 25c; special pkg. 60c;  $\frac{1}{4}$  oz. \$1.00.

**Hemerocallis Peerless Blend**—Day Lily. Fine hardy bulb-like plants with many expanded trumpet flowers, often with reflexed or undulate petals. Pale lemon, buff, golden, tawny orange, copper and ruddy shades appear. Many will be fragrant. Saved from a wonderful collection, including the newer hybrids. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 90c.

**Funkia Blend**—Blue Day Lily. Long swaying spikes of lily-like flowers, blue, lilac and lavender, or sometimes pure white. Exquisite for cutting. Ornamental, formally piled foliage, often variegated. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Pardanthus Sinensis Compacta**—A dwarf Blackberry Lily for rockery or border. The ground color of the flower is tawny golden. Pkt. 25c.

**Bomarea Multiflora**—Trailing Lily. Showy flower clusters in varied colorings; beautifully marked. For pot culture. Pkt. 25c; spec. pkg. 65c.

**Offer 48A4**—One pkt. each of the above for \$1.25.

### GARLAND LILY OR HEDYCHIUM

The Garland Lilies make attractive large house plants, or they may be plunged in the open border in summer. Water freely.

**Hedychium Spicatum Acuminatum**—One of the prettiest Garland Lilies, and quite easily protected in northern gardens. Showy fragrant scarlet flower spikes. Pkt. 15c; spec. pkg. 35c.

**Hedychium Gardnerianum**—Ginger Lily. Spikes of lemon yellow, fragrant flowers, followed by showy red fruits. Pkt. 20c; spec. pkg. 50c.

**Hedychium Coccineum**—A tall handsome crimson flowered species. Pkt. 20c; special pkg. 50c.

**Hedychium Blend**—Spicy flowers in creamy primrose or gold, pink, deep rose and red. Pkt. 15c; special pkg. 35c.

**Offer 49A4**—One pkt. each of the above for 60c.

### THE LILY OF PERU

**Alstroemeria Blend**. The Alstroemerias are rather easy from seed, and they are quite long-lived. The flowers are gloriously beautiful, spectacular in the massed clusters and interesting in the markings of the individual bloom. Golden yellow, soft pink, rose, carmine, blood-red and apricot orange, together with tawny buff—lilac colorings will appear, the inner segments painted with contrasting hues. In the north give a sheltered position with straw mulching, or a cold-frame for the winter. May also be grown in the window garden. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00; 1 oz. \$3.75.

### IONACTIS LINARIFOLIA

Splendid close clusters of pale blue "daisies" with golden centers, terminate each 12 inch stem, of which there are many in well-grown plants. Very leafy, and a most valuable hardy ornamental perennial. Pkt. 20c; special pkg. 50c.

## SEEDS OF HOUSE PLANTS

These may, of course, be sown at any time of the year and growing them from seed is not only an interesting thing in the doing, but also an inexpensive method of securing rare flowering plants for your window garden, or to share with your friends. See also *Amaryllis*, *Lachenalia*, *Freesia*, *Babiana*, *Aloe*, *Cactus*, *Poinsettia*, *Stapelia*, *Calla*, and other house plant items throughout the catalog.

**Aloe Obscura**—Dwarf. The succulent triangular leaves are guarded on each edge by red-tipped thorns. Close spikes of tubular tawny red flowers. Pkt. 25c; special pkg. 60c.

**Ardisia Crenulata**—Christmas Berry. Glossy berries of brilliant coral that will last, if kept cool, until next season's flowers are ready. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Asclepias Curassavica**—An excellent and easy house plant, with many clusters of glowing scarlet flowers. Pkt. 15c; special pkg. 35c.

**Brugmansia Suaveolens**—Snowy Angel's Trumpet. A superb tub plant with foot-long down-hanging waxen white flower trumpets. Highly perfumed. Pkt. 20c; special pkg. 50c.

**Brunfelsia Floribunda**—A charming free blooming dwarf plant with showy purple flowers marked white. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Canarina Campanula**—A rare treasure from the Canaries. Tall branching plants with many nodding flower bells, golden orange with purple flushings. As beautiful as it is unusual. Pkt. 25c; special pkg. 60c.

**Carica Papaya**—An easily handled quick growing palm-shaped plant, bearing by even the second year angular fruits, quite melonlike, and highly esteemed. A tub plant north, or in the open far south. This is the perfect-flowering Bluestem variety. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Clerodendron Fallax**—A highly ornamental plant. Bears large deep green heart-shaped leaves and panicles of brilliant scarlet flowers. May be had in bloom almost the year around. Pkt. 20c; special pkg. 50c.

**Clanthus Puniceus**—Parrot's Beak or Red Kowhai. A much branched plant with pea-like leaves and oddly shaped crimson flowers in long racemes. Very pretty, and will bloom all winter. Pkt. 25c.

**Clivia Miniata (a)**—Showy clusters of rich, almost burnt orange "amaryllis" flowers; a noble pot plant, long blooming. Large easily handled bulb-like seeds that grow strongly if given time. 15c each; 3 for 40c.

**Cuphea Ignea (C. platycentra)**—Cigar Plant. Compact, rather handsome plants, with multitudes of conspicuous bright red tubular flowers, the tube ringed with chocolate near the tip, and with a white mouth. Pkt. 25c special pkg. 60c.

**Cyclamen Rococco**—Gigantic blossoms in many rare colorings, the flowers fringed and undulate like great butterflies. Pkt. 35c; special pkg. \$1.00.



- Dovyalis Hebecarpa**—Handsome thorny shrubs for tub culture north, or open ground south. Translucent red fruits that make a delicious jelly with a delightful tang. Pkt. 15c.
- Gazania Hybrids**—A wonderful new flower for the window garden. Four-inch daisies with wide over-lapping petals, from pale yellow to richest orange, banded with brown or black, for many months. Quick from seed. Pkt. 25c.
- Geranium Zonale**—The gorgeous flower colorings and long-blooming habit of Geraniums, have kept them prime favorites. Unexcelled for summer bedding, the window box, or winter pot culture. Easy and quick from seed. Pkt. 15c; special pkg. 35c.
- Guava (b)**—Perfumed snowy flowers contrast with thick glossy leaves. The fruits, aromatic and spicily sweet, are like little red or yellow Christmas tree ornaments. Either color, pkt. 20c; special pkg. 50c.
- Phoenix Reclinata**—The dense crowns of feathery bright green leaves, spreading fountain-wise, make this one of the most attractive of Palms. 7 seeds for 25c; 25 seeds for 75c.
- Phormium Tenax**—Handsome pot plants for unusual effects, with ornamental foliage, often variegated, and tall panicles of red and yellow bloom. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.
- Ponderosa Lemon**—Waxen petaled white flowers, delicately fragrant, followed by great edible yellow lemons. Evergreen oval leaves. Almost everblooming. Particularly good for pot growing. Pkt. 25c; special pkg. 60c.
- Protea Grandiceps**—A splendid and showy ever-blooming plant with great coral or old rose cup-shaped flower heads, lined with a soft silky down. Pkt. 15c; special pkg. 35c.
- Strelitzia Reginae (b)**—Bird of Paradise flower. Great blue and gold flowers, oddly poised as if for a moment's hesitant rest, a brilliant Jungle Bird above the broad banana foliage. Not hard to grow and will stand much neglect. The seeds are large and bulb-like. 25c each; 3 for 70c.
- Streptocarpus Hybrids**—The Cape Primrose makes a charming pot-plant, different, showy and easy to grow, flowering first year from seed. Colors run from lilac pink, through lavender and purple, to violet-crimson. Pkt. 25c; special pkg. 60c.
- The Calamondin Orange (b)**—A true orange with small brightly colored rather acid fruits that may be used for orangeade. The white flowers carry an exotic perfume. Makes a pretty pot or tub plant. Pkt. 25c; special pkg. 60c.
- Veltheimia Viridifolia**—Thick succulent undulate strap shaped leaves, quite ornamental, and dense spikes of showy flowers, marbled red and orange. Easy from seed, and very fine. Rare. Pkt. 25c.
- Washingtonia Filifera**—An unusual "fan" palm with shaggy trunks. Unique and graceful. Pkt. 20c; special pkg. 50c.
- Offer 50A4**—One pkt. each of the above for \$4.50.
- Please Note**—that seeds of Lemon and Calamondin cannot be shipped into citrus-growing states because of quarantine.

## THE HARDY PRIMROSES (c)

I have chosen the *Primula* species that thrive best under American climatic conditions. Give rich moist soil, and a bit of shade if possible.

**Primula Reini**—A dainty woodland Primrose, with loose blossom sprays like radiant pink stars. Pkt. 25c; special pkg. 60c.

**Primula Cockburniana**—A candelabra type Primrose, with radiant orange scarlet flowers, but varies from raspberry pink to autumn russet. Pkt. 25c; special pkg. 65c.

**Primula Littoniana** — Soldier Primrose. Tall powdery stems, crimson tipped, carrying six-inch spikes of closely packed violet blue flowers. More like a Hyacinth than a Primrose. Splendid. Pkt. 25c; special pkg. 60c.

**Primula Florindae**—Fragrant pendulous butter-yellow flowers on robust three-foot stems. Rather new and very fine. Pkt. 25c; special pkg. 65c.

**Primula Veitchi**—A desirable and hardy species, to one foot, with close clusters of rich purple, yellow anthered flowers. Pkt. 25c.

**Primula Red Hugh**—Whorls of most vivid vermillion flowers on sturdy 18-inch stems. Pkt. 25c; special pkg. 60c.

**Offer 51A4**—One pkt. each of the above for \$1.25.

**Primula Avalon Blend**—A wonderful mixture of hardy, robust, easily handled garden Primroses. Made up of the various kinds listed above, blended with seeds of selected Irish Hybrid Primulas. It will produce splendid bloom over a long season in cream, terra cotta, apricot, pink, rose, salmon, orange, scarlet, crimson and purple. Pkt. 25c; special pkg. \$1.50.

## PENTSTEMON

Many glorious things for border, rockery or wild garden are found among the Pentstemons. You have missed much if you have not grown them.

**Pentstemon Alpina**—Very dwarf plants, bearing big sky-blue flowers with white throats. Rare. Pkt. 25c.

**Pentstemon Centranthifolius**—Tubular flowers of brilliant scarlet on leafy plants. Pkt. 15c; special pkg. 35c.

**Pentstemon Cobeae**—Showy rose purple flowers of largest size. Sometimes white. Pkt. 15c; special pkg. 35c.

**Pentstemon Corymbosus**—A foot-high half-shrub, each shoot a plume of little scarlet blossoms. Pkt. 20c; special pkg. 50c.

**Pentstemon Rupicola**—Creeping stems not more than three inches high carry masses of tiny leaves, studded with bright flowers of pink, rose or glowing ruby. Likes to tumble in luxuriant color down north facing, rocky slopes. Pkt. 25c; special pkg. 60c.

**Pentstemon Grandiflorus**—A magnificent species, thriving even in poor dry locations. Serried clusters of flower trumpets one above another. Pure blue to orchid lavender. Pkt. 25c special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Pentstemon Menziesii**—A dwarf mat-forming rock garden Pentstemon with leathery evergreen leaves and profuse royal purple flower trumpets. Pkt. 25c; special pkg. 60c.

**Pentstemon Eatonii**—Spikes of fiery crimson on two-foot plants. Pkt. 20c; special pkg. 50c.

**Pentstemon Gracilis**—Graceful foot-high plants, loaded with loose lusters of blossoms like lilac bugles. Pkt. 20c; special pkg. 50c.

**Pentstemon Heterophyllus**—Wide trumpets of opalescent amethyst. 12 inches. Lovely. Pkt. 25c; special pkg. 60c.

**Pentstemon Hirsutus**—Flowers vary from flesh color, through lilac-rose, to violet. 2 feet. Good. Pkt. 15c; special pkg. 35c.

**Pentstemon Scouleri**—Shrub-like two-foot plants with glorious and enormous "snapdragon" flowers of pure lavender. Splendid. Pkt. 25c.

**Pentstemon Spectabilis**—Fine old rose flowers. Two feet. Pkt. 20c; special pkg. 50c.

**Pentstemon Venustus**—Splendid large dark blue flowers in profusion. Late summer. Likes hot stony places. Pkt. 20c; special pkg. 50c.

**Pentstemon Wrightii**—Flowers vary from soft pink to carmine rose. Lovely. Pkt. 25c.

**Offer 52A4**—One pkt. each of the above for \$2.75.

**Pentstemon Peerless Blend**—The above and other likeable species mixed in varying proportion. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 75c.

### DIANTHUS

**Dianthus Knappii**—Unique in the pure lemon yellow of its flowers, not usually considered a Dianthus hue. Very good,—also very rare. Six inches. Pkt. 30c.

**Dianthus Sylvestris**—An alpine Pink with tufted leaves and arching sheaves of stems bearing large flowers of clearest softest pink. A lovely rockery plant. Pkt. 25c; spec. pkg. 60c.

**Dianthus Giganteum**—A Goliath, growing to four feet, with clusters of brilliant red violet flowers. Showy and attracts attention by its size. Pkt. 25c; special pkg. 60c.

**Dianthus Armeria**—Deptford Pink. An annual species, to two feet, with multitudinous clusters of crimson pink flowers dotted with white, the petals jagged. Easy. Pkt. 10c; special pkg. 25c.

**Dianthus Allwoodii**—A crossing of Clove Pink and Carnation. Splendid for rockery or border. Varied colorings. Pkt. 25c; special pkg. 60c.

**Offer 53A4**—One pkt. each of the above for \$1.00.

### THREE DELIGHTFUL IRISES

**Iris Macrosiphon**—An exceedingly dwarf and very pretty species, with flowers of blue, violet-red or white. Pkt. 20c; spec. pkg. 50c.

**Iris Watsoniana**—Soft yellow or cream, sometimes with blue shadings, always with golden throat. For the rockery, being dwarf. Pkt. 25c.

**Iris Prismatica**—A most dainty and lovely Iris, with curiously curved 18 inch stems. The flower standards are pure violet, the curled falls, white, with blue veining. Easy. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Offer 54A4**—One pkt. each of the above for 50c.



## THE GENTIAN

The Gentians give us the finest blue flowers of the garden, so far as purity of coloring and grace of form are concerned. They will add the final touch of alluring beauty to the rockery or border, and, of course, they are good for naturalizing. Seed is a bit slow in germinating.

**Gentiana Puberula**—One of the finest and easiest Gentians for dry soil. Blue violet terminal clusters. Pkt. 25c; special pkg. 60c.

**Gentiana Villosa**—Silky Gentian. Funnel-shaped flowers of unusual pale green, prettily striped with purple. Autumn. Pkt. 25c; spec. pkg. 60c.

**Gentiana Porphyrio**—Up-facing flowers of ultramarine. 18 inches. Pkt. 25c; spec. pkg. 60c.

**Gentiana Andrewsii**—Closed Gentian. Brilliant blue flowers, like elongated sealed vases, in serried clusters. Likes woodland borders. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 90c.

**Gentiana Andrewsii Alba**—Flowers like white samite. A rare delight. Pkt. 25c; special pkg. 60c.

**Gentiana Calycosa**—A pretty rock garden Gentian with white-throated velvety purple flowers. Free blooming. Dwarf. Pkt. 25c; special pkg. 60c.

**Gentiana Hascombiensis**—Great trusses of giant bloom, mid-blue, with white dots. Pkt. 35c.

**Gentiana Septemfida**—A splendid late flowering Asiatic species. Soft blue. Pkt. 25c.

**Gentiana Asclepiadea**—Willow Gentian. Great bending sheaves of lovely sapphire bloom in early Autumn. Easy. Pkt. 20c; spec. pkg. 50c.

**Gentiana Asclepiadea Alba**—From the Italian hills. Pearly white. Pkt. 25c; spec. pkg. 60c.

**Gentiana Sceptrum**—A robust early flowering Gentian, with odd bottle shaped flowers of darkest blue. Early. Pkt. 25c; spec. pkg. 60c.

**Gentiana Crinita**—Fringed Gentian. Called loveliest of Gentians. Spreading deeply fringed petal lobes of most delightful and delicate misty coloring, sky blue to indigo. Quite rare. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.25.

**Offer 55A4**—One pkt. each of the above for \$2.50.

**Gentian Blend**—The above and other selected Gentians in mixture. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 90c.

## ANODA LAVATEROIDES

A splendid quick annual, making handsome plants to four feet, that are filled all summer with salver-formed lavender flowers. Pkt. 20c.

## EASY LILY BLEND

A seed-blend of the more easily handled and quicker germinating Liliiums, all desirable, and chosen particularly to interest and introduce the beginner to the growing of Lilies from seed. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

## AMOLE or NOON FLOWER

*Chlorogalum Pomeridanum*. Tall branching bushy sprays of small white star-like flowers, each petal veined with purple. A plant in full flower is quite striking. A bulb. Opens about noon each day. Easy. Pkt. 15c; special pkg. 35c.

## FOR THE ROCKERY

All through my listings are other alpine and lowland species suitable for the rock garden.

**Anemonella Thalictroides**—One of the daintiest flowers of April, in foliage and bloom. Clustered white cups and fern-like leaves. Pkt. 20c.

**Aquilegia Akitensis**—A miniature alpine Aquilegia not more than five inches tall, with delicately beautiful deep blue flowers. Pkt. 25c; special pkg. 60c.

**Aquilegia Discolor**—A rare dwarf Columbine from Spain, cream and pale blue. Very lovely. Pkt. 25c; special pkg. 60c.

**Aquilegia Oxysepala**—The earliest and freest flowering Columbine, with large pointed stars of blossoms, blue and pale gold. Pkt. 25c; special pkg. 60c.

**Arenaria Caroliniana**—Dense little tufted mats of spiky moss-like foliage, with myriads of white flowers in May and June. Dry light soils. Pretty. Pkt. 20c; special pkg. 50c.

**Aster Spectabilis**—The rare Showy Aster merits well its name, for it has possibly the largest individual blossoms, and the richest hues. They are often an inch and a half across, in color a lovely deep blue. The plants grow from eight to eighteen inches and will fit the rockery. Pkt. 25c; special pkg. 60c.

**Aster Dwarf Blend**—A careful blend of many unusual large-flowered and delightful dwarf hardy Asters for the rock garden. The plants are studded with golden-centered blossom stars in palest blue, ultramarine, lavender, lilac and purple. Pkt. 20c; special pkg. 50c.

**Aster Mauve Cushion**—A very dwarf Aster, forming cushions of dense lilac mauve bloom. Pkt. 25c.

**Azalea Procumbens**—A delightful minute shrub carpeting high rocky slopes with dark green foliage and myriads of fragrant little rose-colored blossoms. Rare. Pkt. 30c; special pkg. 75c.

**Bellis Integrifolia**—A very dwarf early spring Daisy with flowers of dainty pastel blue. Pkt. 15c; special pkg. 35c.

**Callirhoe Involucrata**—Brilliant crimson-purple cups. Ever-blooming. A perennial trailer, often flowering first year. Pkt. 20c; special pkg. 50c.

**Campanula Lasiocarpa**—The Star Bell. A likeable little plant that will wear a mantle of gay and starry bloom if given a deep, cool, rich root run. Soft mid-blue. Pkt. 25c.

**Campanula Punctata**—Spikes of most beautiful cream pink waxen bells, dotted with fiery red. A delightful trailer. Pkt. 25c; special pkg. 60c.

**Campanula Rotundifolia**—Blue Bell of Scotland. Graceful and airy. Pkt. 15c.

**Ceanothus Prostratus**—The tiny "holly" leaves make a low evergreen mat. The flowers, in late spring, are dainty balls of lavender. Pkt. 25c; special pkg. 60c.

**Chrysanthemum Hispanicum**—Silky feathery foliage and jagged petalled daisy flowers of white, yellow and purple. Desirable. Pkt. 25c.



- Chrysopsis Falcata**—Ground Gold. The flowers are produced in such enormous profusion that they literally hide the plants beneath a drapery of sheer gold for several summer months. 8 inches. Particularly good. Pkt. 20c; special pkg. 50c.
- Conandron Ramondioides**—A beautiful rock plant curtaining the cliffs of Japan. Crinkled foliage and flowers like Shooting Stars, purple with golden eyes. Pkt. 20c; spec. pkg. 50c.
- Cortusa Matthiola**—Rosettes of downy wrinkled leaves, the graceful flower stems carrying showers of pendant rosy bells. Rare. Pkt. 25c; special pkg. 60c.
- Corydalis Tuberosa**—Pretty fern-like foliage, above which is carried in early spring, sprays of delicate lilac-pink flowers. A gem for the rockery, and easy from seed. Pkt. 25c.
- Corydalis Lutea**—Ever-blooming. Rich yellow flowers and airy foliage. Pkt. 20c.
- Cyananthus Lobatus**—Most graceful reclining branches with feather-lobed leaves, each branch with large powder-blue blossom. Pkt. 25c.
- Dianella Intermedia**—Grass-like foliage and panicles of pretty lavender bloom, followed by enamel blue berries. Pkt. 20c; spec. pkg. 50c.
- Dianthus Allwoodii**—Clove Pink-Carnation Hybrids, hardy, and almost ever-blooming. Rich and varied colorings. Pkt. 25c; special pkg. 60c.
- Dicentra Formosa**—Sprays of little pink "hearts" above plummy foliage. Pkt. 15c; spec. pkg. 35c.
- Disporum Blend**—Fairy Bell. Nodding flower bells of soft yellow, followed by glossy berry clusters of most brilliant gold, orange or scarlet. Very pretty. Pkt. 20c; special pkg. 50c.
- Dryas Octapetala**—Small oak-like evergreen leaves in close mats. In late spring it bursts into prolific creamy yellow bloom, followed by fluffy silvery pink seed plumes. Pkt. 25c; special pkg. 60c.
- Epilobium Dodonaei**—Loose clouds of pink-petalled flowers with vandyke brown sepals. 9 inches. Charming. Pkt. 25c; spec. pkg. 60c.
- Erigeron Glabellus**—Very dwarf, but with large purple Aster-like flowers, many rayed. Pkt. 15c; special pkg. 35c.
- Eriogonum Compositum**—Woolly ten inch plants with large tufted flower umbels, cream to soft rose. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 75c.
- Eriogonum Douglasi**—A tiny bush with downy gray foliage. The flowers are balls of softest yellow. Pkt. 25c; special pkg. 60c.
- Euthamia Tenuifolia**—A very dwarf rockery Golden Rod with sprays of misty primrose. Pkt. 15c; special pkg. 35c.
- Fritillaria Atropurpurea**—Deepest violet purple bells. Pkt. 20c; special pkg. 50c.
- Geranium Lancastriense**—Cushions of green, set all summer with wavering flowers of truest loveliest rose-pink. Hardy. Pkt. 25c.
- Gerardia Tenuifolia**—Downy lilac-purple swaying flowers set in the tangled airy branches. Very lovely. Pkt. 20c; special pkg. 50c.
- Gilia Aggregata**—The flowers are funnels of glowing scarlet, opening into five-pointed fragrant stars. Hardy, not particular as to soil and whole-heartedly handsome. Pkt. 30c.



- Hepatica Triloba**—The earliest flower of spring. The little blossoms are a lustrous lilac. Olive green three-lobed leaves. Lovely and dainty. Pkt. 25c; special pkg. 60c.
- Hepatica Acutiloba**—Delightful green-ruffed blossom cups, from pink flushed white, through opalescent lilac, to purple. Pkt. 25c.
- Hepatica Acutiloba**. Deep blue selection. Pkt. 30c.
- Incarvillea Brevipes**—Rich in the brilliant beauty of its golden throated flaming rose flowers. June. Very dwarf. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. \$1.00.
- Lepachys Columnifera**—A curious flower with disks elongated to form little columns. The petals are deep maroon, pure yellow, or varied combinations of the two, often maroon with golden margin. Pinnate foliage. 16 inches. Free blooming. This is the "Pulcherrima strain." Pkt. 15c; special pkg. 35c.
- Lesquerella Globosa**—Tufted silver rosettes covered with sulphur yellow bloom in early spring. Pkt. 15c; special pkg. 35c.
- Linnea Borealis**—The favorite flower of Linnaeus, a delicate semi-trailer of rich mossy woods. The fragrant little flower bells, coming in pairs, are a delightful ruby pink, lightening almost to white at the edges of the petal lobes. Rare. Pkt. 35c.
- Linum Austriacum**—Dwarf graceful plants, studded for months with blossoms of clear gentian blue. Pkt. 15c; special pkg. 35c.
- Mertensia Pulchella**—A lovely dwarf Blue-bell with clusters of crinkled blossoms, pale blue with opaline lustre. Pkt. 25c; special pkg. 60c.
- Morongia Uncinata**—A pretty trailer with fern-like leaves, sensitive to the touch, and balls of pink fluffy bloom, carrying a haunting hyacinth fragrance. Pkt. 15c; special pkg. 35c.
- Myrtle Box**—*Leiophyllum buxifolium*. Foot high shrublets, evergreen and like dwarf Box, literally covered for many spring weeks with myriads of little starry flowers, white with pink shading. Always ornamental, winter and summer. Pkt. 15c; special pkg. 35c.
- Oenothera Ovata**—Evening Primrose. Neat leafy rosettes and large saucer-shaped yellow flowers. Pkt. 25c.
- Oenothera Speciosa**—Showy Evening Primrose. Blossoms vary from tinted white to brilliant rose. Likes hot sandy location. Pkt. 15c; special pkg. 25c;  $\frac{1}{8}$  oz. 60c.
- Phlox Divaricata**—In early spring the woods are bright with the vivid blue and varied lavenders of this charming dwarf Phlox. At home in the rockery. Pkt. 25c; special pkg. 60c.
- Phyteuma Comosum** — Tufts of waving dark metallic green leaves with clusters of odd bottle-like flowers, translucent pale purple shading darker toward the neck, from which emerges the long curled and twisted stigma. An utterly eccentric and most beautiful alpine treasure. Pkt. 30c.
- Polemonium Reptans**. Half reclining stems with ladder-spaced leaves and sprays of bluebell flowers. Pkt. 20c; special pkg. 50c.
- Polygala Sanguinea**—Clover-like clusters of mauve crimson "blossoms." Long blooming, dwarf and pretty in damp rockery. Pkt. 20c.

- Pratia Angulata**—A pretty little creeper covered all summer with star-like flowers, white with purple markings. Pkt. 25c; special pkg. 60c.
- Pyrola Rotundifolia**—Tufts of dark glossy leathery leaves with ten-inch bloom spires hung with waxen cups, pure white or palest pink. A very lovely plant. Pkt. 25c; spec. pkg. 60c.
- Pyxidanthera Barbulata**—Pyxie Moss. An interesting and pretty little moss-like plant that makes closely tufted turfy clumps of russet foliage not more than an inch high. The flowers are pink in the bud, but open to pearl white stars, blossoming so profusely that no other part of the plant may be seen. For dry sandy places. Seed mixed with chaff, being difficult to clean. Pkt. 25c.
- Rhexia Mariana**—Meadow Beauty. Large four-petaled flowers of rose-pink to rosy lilac, with contrasting golden anthers. Fully hardy; adaptable, and exceedingly showy. Sometimes forced. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 75c.
- Rosa Alpina**—A hardy dwarf Wild Rose from the European mountains that will appeal particularly in the rockery because of its dainty pink to crimson flowers and miniature habit. Rare. Pkt. 30c; special pkg. 75c.
- Rosa Foliolosa**—Very dwarf graceful rose with flowers clear pink, or pure white. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 90c.
- Rosa Nitida**—About the dwarfest of Roses, a delight in the rockery. The stems are covered with tiny crimson bristles. Flowers vary from deep pink to true red. Purple foliage in autumn. Pkt. 25c; special pkg. 60c.
- Romanzoffia Sitchensis**—A delight in any rockery, green as an emerald after months of winter weather. Attractive little white blossoms. Likes a bit of shade. Pkt. 15c; spec. pkg. 35c.
- Ruellia Ciliosa**—Clusters of splendid blue flowers from June until Autumn. Boldly beautiful and decidedly distinctive. For the large sunny rockery, or the border. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 90c.
- Schizocodon Soldanelloides**—Mountain Mirror. Wide nodding shell-pink bells, lined with crimson, and fluffily fringed. Nine inches. Pkt. 25c; special pkg. 60c.
- Silene Laciniata**—Ragged, deeply slashed flowers of velvety crimson in late summer. Trailing branches. Pkt. 15c; special pkg. 35c.
- Silene Pennsylvanica**—Clustered flowers from pink to rose, in mid-spring. Pretty and easy. Dwarf. Pkt. 20c; special pkg. 50c.
- Silene Virginica**—The Fire Pink, a splendid species with vivid and brilliant crimson-scarlet flowers in late spring. Pkt. 25c.
- Soldanella Alpina**—Called "Jewel of the Alps," growing to the snow-line, and even thawing its way up through snow and ice. The flowers, of a warm violet blue with deeply fringed petals, hang their heads shyly. Pkt. 30c.
- Strophostyles Umbellata**—An annual trailer for the rockery or to curtain a dry bank. Makes a close covering of emerald green leaves, studded with rose-purple flowers on sturdy stems, the blossoms fading to pink-tinted buff. Pkt. 25c.



**Thymus Serpyllum**—Mother of Thyme. A very leafy and very dwarf aromatic creeper, starred with, in this strain, minute jewel-like flowers of pure pink. A delight in hot dry rockeries. Pkt. 25c; special pkg. 60c.

**Verbascum Dwarf Hybrids**—Ornamental foliage rosettes from which rise loose spikes of large flowers in tinted white, pink, rose, violet or royal purple. Pkt. 15c; special pkg. 35c.

**Offer 56A4**—One pkt. each of the above for \$14.

### BORDER TREASURES

If you want to add enduring charm to the hardy border, try some of these little known, but splendid, kinds.

**Apocynum Androsaemifolium**—Sturdy branching perennials suited for dry sunny places. The delicate little flowers, white with pink shadings, are very beautiful. Pkt. 20c.

**Anoda Hastata**—A striking perennial with decorative leaves and rich lilac-blue flowers. To ten feet. Pkt. 30c.

**Aster Novae-Angliae**—New England Aster. Tall plants carrying handsome flowers of deep violet purple. Pkt. 15c; special pkg. 35c.

**Aster, New England Rose**—Seeds saved only from plants bearing rose-pink flowers. Pkt. 20c.

**Baptisia Leucantha**—The branches, somewhat succulent, are wide-spreading and tipped with white flower clusters. Hardy. Pkt. 15c.

**Baptisia Tinctoria**—Golden Indigo. Big bushy plants with pea-like flowers of brilliant yellow, carried in spikes terminating the branches. Easy. Pkt. 25c.

**Cassia Medsgeri**—A decorative hardy plant with pinnate leaflets. The flowers are golden yellow with chocolate-hued anthers. Very fine. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 50c.

**Chrysopsis Mariana**—The Golden Aster. The large flowers of richest yellow, in form like splendid Asters, bloom freely all through the summer and fall. Looking down on the old fields where it grows, they seem to be studded with gold pieces. A true hardy perennial, 24 to 30 inches high, and wonderful in the border or for naturalistic planting. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Cytissus, Daisy Hill Hybrids**—Scottish Broom. Hardy plants for poor soils, with clover-like leaves and profuse flowers in cream, tawny yellow, bronze and violet, together with rich crimson and gold combinations. Four feet. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. 75c.

**Desmodium Canadense**—A rather showy perennial with many sturdy wand-like stems, to five feet, carrying branching panicked spikes of lilac pink "lupine" blossoms. Really very good. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 60c.

**Doronicum Excelsum**—Leopard's Bane. Robust, fully hardy plants bearing great chrome yellow, many petalled daisies, often four inches across. Sometimes forced. Long stems, and fine for cutting. 10 seeds, 25c; 25 seeds, 50c.

**Echinacea Purpurea**—Purple Cone Flower. From the brown cone centers, droop rosy purple petals. Striking and hardy. 4 feet. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 75c.



- Epilobium Angustifolium**—Giant Willow Herb. Tall perennials with ruddy stems and four-petalled mauve rose flowers with golden anthers. Makes a brave showing in mass plantings. Pkt. 20c; special pkg. 50c.
- Eupatorium Coelestinum**—Mist Flower. Soft fluffy blue flowers, splendid for cutting. Practically a hardy *Ageratum*. Pkt. 10c; special pkg. 25c.
- Eupatorium Fraseri**—Just as fine as the last, and much like it, except that the flowers are white, and it is taller. Pkt. 10c; special pkg. 25c.
- Geranium Pratense**—Deeply cut leaves and large blue flowers. A hardy perennial. Thirty inches. Pkt. 15c; special pkg. 25c.
- Gilia Rubra**—A gorgeous plant when in full glory of bloom, the stalks lined and packed with large shimmery "pink-scarlet" blossoms, with tawny buff throats. Finely cut leaves. Six feet. Pkt. 20c; special pkg. 50c.
- Gypsophila Oldhamiana**—A new hardy perennial *Gypsophila*, like *G. paniculata*, but more erect and with flesh pink flowers. Excellent for cutting. Pkt. 20c; special pkg. 50c.
- Helianthemum Autumnale**—Soft yellow single flowers, often with ruddy shadings. 4 feet. Makes big clumps. Fine for cutting. Pkt. 10c.
- Lathyrus Maritimus**—Makes spreading tangles of attractive pinnate foliage, jeweled with swaying clusters of purple "Sweet-pea" blooms. Pkt. 20c; special pkg. 50c.
- Liatris Squarrosa**—Bright purple fluffy flowers on tall spikes, the buds opening down from the top of the spike instead of progressively upward as in most other plants. Vivid. 2 feet. Pkt. 15c; special pkg. 35c.
- Lupinus Densiflorus**—Large deep yellow highly attractive flowers in dense spikes. 18 inches. Pkt. 25c; special pkg. 60c.
- Meconopsis Pratti**—An azure blue Asiatic hardy Poppy, although rarely rose or white flowered forms appear. Very fine. A bit slow in germinating, but worth a lot of patience. Pkt. 25c; special pkg. 60c.
- Mertensia Virginica**—Virginian Bluebell. The graceful two-foot stems are crowned with drooping bells in changing silken colorings; pink in the bud, through sapphire to violet in aging flowers. Hardy. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.
- Mimulus Guttatus**—Fine large deep yellow blossoms. Particularly showy. Likes wet soil. Pkt. 20c; special pkg. 50c.
- Physostegia Virginica**—Obedient Plant. Spikes of pink heather-like flowers, that will remain in any position in which they are bent. A fine perennial. 3 feet. Pkt. 10c.
- Polemonium Carneum**—Mountain Valerian. Sprays of wide open bells that range from flesh-tinted cream, to apricot and salmon pink. Luxuriant masses of ferny foliage — to 20 inches. Lovely. Pkt. 25c; special pkg. 60c.
- Ranunculus Lyalli**—A noble giant Butter-cup from New Zealand, with big glossy leaves and many petaled flowers of ivory, with center of golden anthers. Pkt. 25c; special pkg. 60c.

- Rubus Spectabilis**—Showy red flowers followed by salmon-colored edible berries. Pkt. 20c.
- Ruellia Strepens**—Beautiful deep rich blue flowers in axillary clusters, through late spring and early summer. 3 feet. Light shade. Pkt. 20c; special pkg. 50c.
- Sidalcea Malvaeflora**—Racemes of large purple flowers. Grows to five feet. Showy. Pkt. 15c; special pkg. 35c.
- Silene Californica**—Huge ragged single flowers of startling velvety scarlet. 10 inches. Pkt. 25c; special pkg. 60c.
- Silene Stellata**—Starry Champion. Deeply fringed pure white blossoms in airy panicles. Delightful cut with Asclepias. Three feet. Easy. Pkt. 20c; special pkg. 50c.
- Solanum Crispum**—A tall growing plant with multitudes of pale violet reflexed flowers, followed by yellow berries. Fragrant. Exceedingly showy and unusual. Pkt. 25c; spec. pkg. 60c.
- Statice Latifolia**—Sea Lavender. Airy clouds of tiny lavender blue flowers above leathery leaf tufts. Very pretty. Sometimes dried for mixing with straw-flowers. Pkt. 10c.
- Stokesia Laevis**—Beautiful large fluffy flowers in various shades of blue and in white. Long season in bloom. Easy. Attractive for cutting. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 90c.
- Tephrosia Virginiana**—Silver Pea. Bushy plants, to two feet, not climbing, with little pinnate leaves covered with fine silvery down. Brilliant flowers of deep yellow and violet carried in spikes. Ornamental always. Pkt. 25c.
- Thermopsis Mollis**—A gorgeous hardy perennial, two to three feet, with terminal spikes of pure yellow pea-like flowers. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.
- Tradescantia Blend**—The gay Spider Lily. Pretty flowers of blue, violet or pink. Everblooming. Pkt. 20c; special pkg. 50c.
- Verbascum Miss Wilmott**—A stately and truly magnificent tall perennial with woolly leaves and six foot branching spikes of fairly large cream colored flowers. Everblooming. Pkt. 20c; special pkg. 50c.
- Veronica Maritima**—Close set spikes of deep blue flowers all summer long. 2 feet. Pkt. 10c.
- Offer 57A4**—One each of the above for \$6.50.

## THE ORNAMENTAL ALLIUMS

For the border, the rockery, or the wild garden nothing can be more delightful than the bloom from these dainty hardy bulbs. They are easily grown from seeds, and the airy flower clusters are as diverse in form as in coloring. They are rich in lilac, lavender and purple hues, but some kinds are pure or tinted white, others yellow, pink, rosy red or amaranth, and one species carries about the purest blue of the garden. Mixed colors. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 65c;  $\frac{1}{4}$  oz. \$1.10.

## ACONITUM or MONKSHOOD (d)

The oddly formed flowers are carried in spikes and come in shades of blue, light and dark, together with white and yellow. Blended seeds of many species collected in the Himalaya foothills. Hardy. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

## AMERICAN WILD FLOWERS

For additional sorts see Woodland Wild Flowers, Under the Trees, For the Rockery, Border Treasures, The Bog Garden, Violets, Pentstemons, Anemones, Gentians, etc.

**Achlys Triphylla**—Vanilla Leaf. Little spikes of pretty white flowers. The drying leaves have the delicate fragrance of vanilla. Pkt. 15c; special pkg. 25c.

**Anemone Patens Nuttalli**—Prairie Wind Flower. Deep lavender cups in early spring, followed by silky tassels. Pkt. 20c; special pkg. 50c.

**Aquilegia Canadensis**—The Scarlet and Gold Columbine. A hardy and easily grown, but dainty and graceful flower. Pkt. 15c; special pkg. 35c.

**Aster Cordifolius**—Fine blue-lavender flowers in crowded clusters like those of the Lilac. Heart-shaped leaves. A very good Aster for naturalizing. Pkt. 15c; special pkg. 35c.

**Aster Ericoides**—Frost or Honey Aster. An airy little white flowered Aster, with fine heath-like leaves. Decorative in mass plantings, very good for cutting, and an excellent bee plant. Pkt. 15c; special pkg. 35c.

**Aster Patens**—Radiant purple-violet flowers. Very good. 2 feet. Pkt. 15c.

**Aster Viminus**—Wreath or Starry Aster. A most beautiful white Aster, to five feet, with slender, gracefully swaying, branches closely studded with upward facing snowy bloom. Pkt. 20c; special pkg. 50c.

**Chelone Glabra**—Turtle Head. Two-lipped flowers, white but tinged with crimson-pink at the tip. Pkt. 20c; special pkg. 50c.

**Clintonia Andrewsiana**—Burnished green basal leaves crowned by clusters of warm pink to crimson velvet flowers on 18-inch stems. Pkt. 20c; special pkg. 50c.

**Dasystoma Pedicularis**—Golden Foxglove. Handsome branching plants with fern-like leaves and citron yellow blossoms. Late summer. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 65c.

**Delphinium Tricorne**—A native Larkspur with beautiful large blue flowers, the upper petals yellow striped. It is dwarf and shows well in the rockery. Pkt. 25c; special pkg. 60c.

**Eupatorium Maculatum**—A vigorous tall growing perennial with great fluffy flower heads varying from pink to purple. Valuable for rough naturalizing with Golden Rod and Vernonia. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 50c.

**Euthamia Graminifolia**—Myriads of tiny citron yellow flowers in flat topped clusters. 3 feet. Autumn. Pkt. 10c; special pkg. 25c.

**Galium Boreale**—Many tiny white flowers on airy branches. A pleasant plant for cutting with other flowers. Pkt. 20c; special pkg. 50c.

**Geranium Maculatum**—Crane's Bill. Rather large flowers of clear deep lilac-rose, with deeply cleft five-lobed leaves. Handsome at all times. Pkt. 25c; special pkg. 60c.

**Gerardia Purpurea**—The Fairy Foxglove. The oddly formed down-covered flowers are a delightful lilac mauve, with darker dots and golden anthers. Ever-blooming. Pkt. 25c; special pkg. 60c.



- Godetia Bottae**—Handsome crimson pink flowers, nodding in the bud. Pkt. 15c; special pkg. 35c.
- Golden Rod Blend**—Almost every kind of Golden Rod is here, and the variations in depth of coloring, form, habit, height and season, are really interesting. Pkt. 10c; special pkg. 25c.
- Houstonia Purpurea**—Quaker Lady. Deep lavender starry bloom in late summer. Grows in great colonies. Charming. Pkt. 20c; special pkg. 50c.
- Lathyrus Splendens**—A half shrubby, half climbing "Sweet Pea" with handsome rose to crimson flowers. Pkt. 20c; special pkg. 50c.
- Lepachys Pinnata**—A slender branching hardy perennial, to four feet, with large single yellow flowers, becoming tawny. Good for cutting. Pkt. 10c; special pkg. 25c.
- Lespedeza Violacea**—Swaying wand-like stems loaded in spike form with small violet-purple flowers. Attractive and easy. Pkt. 20c; special pkg. 50c.
- Liatris Graminifolia**—Fluffy, vivid purple wands in late summer. Delightful. 2 feet. Pkt. 15c.
- Lobelia Glandulosa**—Great Lobelia. Clear rich blue. Fine. 3 feet. Pkt. 15c; spec. pkg. 35c.
- Lupinus Perennis**—Spikes of showy pea-like flowers in varied shades of lavender, blue, purple and lilac. Pkt. 20c.
- Menispermum Canadense**—An attractive hardy vine with sprays of little white flowers and odd moon-shaped seeds. Pkt. 15c.
- Mimulus Ringens**—The flowers are rich purple with yellow throat, oddly orchid shaped, and carried freely on three-foot willowy stems. Pkt. 15c; special pkg. 35c.
- Mimulus Ringens, Light Blue**—Soft blue, where the type is purple. Pkt. 15c; spec. pkg. 35c.
- Mimulus Cardinalis**—Tall spikes of brilliant scarlet "Snapdragons." Likes moisture. Pkt. 25c.
- Monarda Fistulosa**—Wild Bergamot. Flower-heads of pure lavender, rarely varying to rose or white. All parts of the plant are aromatic. Pkt. 15c; special pkg. 35c.
- Monarda Punctata**—The flowers are of a shade between buff and tan, and spotted with purple, but even more showy are the brilliant leaf bracts, with purple and crimson shadings on white. Driest soils. Pkt. 20c; spec. pkg. 50c.
- Oakesia Sessilifolia**—Buff yellow drooping bells. A woodland fairy. Pkt. 15c; special pkg. 35c.
- Phlox Pilosa**—The Downy Phlox. Large flowers in varying colors from pink through crimson to purple and white. Two feet. Hardy. Pkt. 25c; special pkg. 60c.
- Podophyllum Peltatum**—May Apple. Handsome umbrella foliage. The flowers are large and pure white, followed by a lemon shaped edible fruit. Likes rich woods. Pkt. 10c; special pkg. 25c; ¼ oz. 60c.
- Prunella Vulgaris**—Green heads, studded with jewel-like flowers of amethystine purple. Adaptable and attractive. Pkt. 20c; special pkg. 50c.
- Ranunculus Gramineus**—Butter-cup. Golden yellow flowers above decoratively slashed deep green foliage. May. Pkt. 15c; spec. pkg. 35c.

- Rhexia Virginica**—It is a truly lovely thing, with loose clusters of pure purple flowers that contrast with golden anthers. Grow banks of it for color splashes. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 75c.
- Rudbeckia Hirta**—Black-Eyed Susan. Orange yellow flowers with purple black cones. 3 feet. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 75c.
- Rumex Venosus**—Showy flake-like translucent seed pods, red veined on a rose-flushed silver ground, and carried in great spikes. A good straw flower. Pkt. 20c; special pkg. 50c.
- Sabbatia Angularis**—Delicately fragrant five-petalled flowers, crimson pink with yellow star at the base. 30 inches. Attractive. Pkt. 25c; special pkg. 60c.
- Saponaria Officinalis**—Bouncing Bet. Rather pretty pale pink flowers with spicy perfume, are carried in large clusters over a long season. Easy. Pkt. 10c; spec. pkg. 25c;  $\frac{1}{4}$  oz. 50c.
- Solidago Bicolor**—Silver-rod. The only white flowered "Golden-rod". Hardy perennial. Pkt. 15c; special pkg. 35c.
- Solidago Odora**—The Spice-scented Golden Rod. An early flowering species with nodding plumes of soft yellow on swaying wands of stems. The plant, all parts of it, is pleasingly aromatic. Pkt. 15c; special pkg. 35c.
- Stenanthium Robustum** — Splendid spikes of feathery cream white bloom, to five feet. A sturdy, absolutely hardy native bulb. Likes some light shade. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.
- Stylophorum Diphyllum**—Attractive yellow flowers and incised foliage. Easy. Pkt. 15c; special pkg. 35c.
- Thalictrum Polygamum**—Soft misty plume clusters of white flowers. Fragrant. Fine. Pkt. 15c; special pkg. 35c.
- Trailing Arbutus**—Epigeae Repens. Prettiest, and almost the rarest, flower of early spring. Pink and white sweet scented bloom. Likes acid soil. Slow germinating. Pkt. 25c.
- Verbascum Blattaria**—Picturesque and stately flowers of late May, with large blossoms, gracefully spaced, of pure white or soft primrose; always shaded with lavender on the reverse. Orange anthers. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.
- Verbena Stricta**—Hardy wild blue flowered Verbena. Rather pretty. Pkt. 20c.
- Vernonia noveboracensis**—A robust perennial of ironclad hardiness. Grows to 6 feet or more. The flowers are paniced tufts of deep aster purple. Particularly effective interplanted with Golden Rod. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. 50c.
- Vernonia Soft Blue**—A mutation of the above, with flowers that are more blue than purple. A most attractive shade. Pkt. 20c.
- Xerophyllum Tenax**—A strikingly beautiful plant of high mountain meadows, making tall clumps of grassy leaves from which rise great club-shaped plummy spikes of cream white flowers. Pkt. 25c; special pkg. 60c.
- Offer 58A4**—One pkt. each of the above for \$7.50.

## YUCCA

Exotic appearing but readily handled plants of considerable ornamental value.

**Yucca Aloifolia (b)**—Slender upright tree-like trunks topped with clusters of dagger-shaped leaves, and in season, creamy drooping bloom in dense panicles. Hardy with care in sheltered spots to New Jersey. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 75c.

**Yucca Filamentosa (a)**—Adam's Needle. Not really a succulent, but usually considered one. Ornamental dagger shaped foliage, above which rise in June great spikes of creamy white flowers 6 to 10 feet high in well grown plants. Entirely hardy, and seed comes up quickly. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; 1 oz. 75c.

**Yucca Glauca**—The earliest blooming Yucca, throwing closely filled three-foot spikes of large flower bells. Sometimes it grows a short tree-like trunk, which, however, lies prostrate, the rosette of tough leaf spikes rising from its tip. Entirely hardy. Pkt. 15c; special pkg. 40c.

**Yucca Baccata**—The fruit bearing Yucca or Datil. See page 73. Pkt. 20c; spec. pkg. 50c.

**Offer 59A4**—One pkt. each of the above for 50c.

## HESPEROYUCCA WHIPPLEI

Called "Our Lord's Candle." The spires of massive snow-white bloom sometimes rise to a height of 15 feet above the rosette of sharp blue-gray leaves, themselves 4 to 5 feet long. Requires a sunny position and protection north of Washington. Pkt. 20c; special pkg. 50c.

## TRUE WILD FLOWER BLEND

I have blended the seeds of more than one hundred different kinds of Wild Flowers, collected separately, to make up this mixture. Included among them are Fringed Gentian, Wintergreen, Windflower, Meadow Beauty, Birdsfoot and Golden Violets, Jack-in-the-Pulpit, Golden Aster, Wild Sweet William, Vernonia, Eupatorium, Blue Bell, Dutchman's Breeches, Wild Rose, Datura, Star Flower, Chinese Houses, Quaker Ladies, Columbine, Sabbatia and many others as delightful. While chiefly American, a few kinds from temperate climates of other continents are included. The annuals in the mixture will make a good showing the first season, the perennial kinds in the second and succeeding years. Wonderful for naturalizing, but I recommend some preparation of the ground, and of course sowing in beds and transplanting, will give best results. Remember, some kinds germinate in just a few days, others may take weeks or months. Do not disturb too soon. Not less than  $\frac{1}{8}$  oz. sold.  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.25  $\frac{1}{4}$  lb. \$4.50.

## THE PASSION FLOWER

**Passiflora Edulis**—Granadilla. A robust vine with splendid white flowers, sometimes considered to have religious significance, and fragrant deliciously flavored fruits. Hardy south, elsewhere under glass. Pkt. 25c; spec. pkg. 60c.



## THE CACTUS

Cacti carry an ever intriguing interest in their weird forms and curious stem formations, but quite aside from this, they are very much worth growing for their richly hued flowers and brilliant fruits. They are easily raised from seed and fit well into the window garden, requiring less care and attracting more attention than other house plants.

- Cephalocereus Senilis**—The fantastic Old Man Cactus, covered with white shaggy hair. 10 seeds for 25c; 45 seeds for \$1.00.
- Echinopsis Campylacanthi**—Brown spined globes with large flowers of pale rose. 20 seeds for 25c; 50 seeds for 50c.
- Opuntia Ficus-Indica**—Indian Fig. Quick growing, branching pad on pad. Yellow flowers and sweet fruits. 15 seeds, 25c; 40 seeds, 50c.
- Ariocarpus Fissurata**—The Star Rock seems carved from stone. Pink flowers. 10 seeds, 25c.
- Cereus Dumortieri**—Quick growing five-ribbed apple green columns. White flowers. 15 seeds for 20c; 50 seeds for 70c.
- Echinocactus Setispinus**—Spirally ridged stems, with lemon yellow blossoms and crimson fruits. 15 seeds for 20c; 50 seeds for 60c.
- Echinocereus Engelmanni**—Torch Cactus. Many bristly stems and glorious rose-purple flowers. Scarlet fruits. 20 seeds, 25c; 50 seeds, 50c.
- Pachycereus Marginatus**—Pipe Organ Cactus. Upright five-ribbed olive green columns. Brown-purple flowers. 10 seeds, 20c; 50 seeds, 90c.
- Mammillaria Candida**—Knobby globes, tufted and interlaced with white wool and spines. Pink flowers. 15 seeds for 25c; 50 seeds for 75c.
- Mammillaria Centricirrha**—Cushions set with pyramidal spine-topped knobs. Cream colored flowers. 20 seeds for 25c; 50 seeds for 50c.
- Echinocactus Texensis**—Ground Master. Globes armed with spines like steel spikes. Feathery fragrant pink flowers. 15 seeds, 20c; 50 seeds, 50c.
- Epithelantha Micromeris**—Lace Cactus. Tiny plants covered with a lacy net-work of white spines. Dainty pink flowers and flaming scarlet fruits. 15 seeds for 25c; 50 seeds for 65c.
- Opuntia Basilaris**—Beaver-tail Cactus. Spineless, gray, purple-shaded pads, branching from the base. Lilac bloom. 20 seeds, 25c; 50 seeds, 50c.
- Opuntia Microdasys**—Pale green pads, tufted with orange, and with orange-ochre bloom. Attractive and quick. 20 seeds for 25c; 50 seeds, 50c.
- Opuntia Ursinia**—Grizzly Bear Cactus. A little branching Opuntia with shaggy flexible white spines of amazing length. Showy yellow to rose blossoms. 20 seeds for 25c; 50 seeds, 50c.
- Phyllocactus Hybrids**—The most brilliant of Cacti in bloom, with magnificent flowers in white and all the shades of cream, pink, orange, scarlet, red, lavender, purple and violet. Stems are compressed laterally as though hammered flat, but with a strong central rib and flanged irregular margins. Fine. Pkt. 35c.
- Cereus Fulgidus**—Vivid orange-scarlet flowers, six inches across. Night bloomer. 15 seeds, 25c.

**Cereus Grandiflorus**—Night Blooming Cereus. A magnificent species, producing pure white cup-shaped flowers a foot across. These unfold in the evening, fading sometime the next day, and have a delicious vanilla fragrance. An established plant in full flower is a thing of splendor. 10 seeds for 25c; 45 seeds for \$1.00.

**Echinopsis Eyriesii**—A tufted ball, with shaggy buds and sweet white flowers. 15 seeds, 25c.

**Ferocactus Acanthoides**—Like a thorny ridged barrel, crowned with golden bloom. 15 seeds for 20c; 50 seeds for 50c.

**Opuntia Tomentosa**—Spineless branching pads covered with soft down. Orange flowers. 15 seeds for 25c; 50 seeds for 70c.

**Cereus Tortuosus**—A rare night-bloomer, with serpentine stems, pure white flowers and brilliant red fruits. 15 seeds, 20c; 50 seeds, 50c.

**Mammillaria Elephantidens**—Deeply knobbed globes, with ivory spines and rose-violet flowers. 10 seeds for 25c; 45 seeds for \$1.00.

**Ferocactus Uncinatus**—Catclaw. Chocolate blossoms on cylinder stems, armed with hooked spines. Edible fruits. 15 seeds for 25c; 40 seeds for 50c.

**Offer 60A4**—One pkt. each of the above for \$5.00.

**Cactus, Ornamental Blend**—From hundreds of kinds, for this blend have been chosen particularly those that may be readily handled under ordinary growing conditions; sorts moreover that are attractive in interesting changes of plant form and flower coloring. Cacti grow readily from seed. 35 seeds for 25c; 100 seeds for 60c; 500 seeds for \$2.50.

### WINTER HARDY CACTI

Several Cactus species are thoroughly hardy out-of-doors in the North, some even into Canada, if given a thoroughly drained location. They are an interesting change from the usual run of garden plants and are particularly beautiful in flower and fruit. The sunny rockery is an ideal position for them.

**Opuntia Opuntia**—A true Cactus of almost iron-clad hardiness. The thick, rich green, branching pads are sparsely dotted with spine clusters. Very pretty large yellow flowers. 25 seeds for 20c; 100 seeds for 70c.

**Mammillaria Vivipara**—One of the best year around Cacti in the north, very hardy. The plants are knobby globes, grouped often to form large mounds. Profuse snowy spines and pretty pink flowers. 10 seeds for 15c; 50 seeds for 60c; 100 seeds for \$1.00.

**Opuntia Floccosa**—Low mounds of stems hidden in the long white hair. Bright yellow bloom. From the Andes. 15 seeds, 20c; 50 seeds, 60c.

**Opuntia Engelmanni**—Spreading buff-green pads to five feet. Satiny flowers, opening yellow, but aging to red. Showy sweet purple fruits. To zero. 10 seeds for 25c; 50 seeds for \$1.00.

**Echinocactus Polyancistrus**—Ribbed cylinder stems to 12 inches, and white needle spines. Rosy crimson bloom. To zero. 10 seeds, 25c.

**Opuntia Imbricata**—Devil's Rope. Rope-like spiny stems in tree form, to 8 feet. Purple flowers. Hardy to zero. 15 seeds, 20c; 100 seeds, \$1.00.



**Echinocereus Fendleri**—Clustered, tapered column stems, hidden in brown spines. Glorious red flowers, and fruits of strawberry flavor. Hardy to zero. 15 seeds for 20c; 50 seeds, 60c.

**Opuntia Polycantha**—About the hardiest Cactus, standing 40 degrees below zero. Branching pads covered with long silver-white spines. The flowers are pale lemon, with red shadings. 15 seeds for 20c; 50 seeds for 60c.

**Opuntia Rafinesquiana**—An interesting Cactus with thick rich green pad-like joints, tufted with spine clusters. Semi-dwarf, growing to 18 inches. The flowers are clear pure yellow like single roses. It is one of the very hardy Cacti. 25 seeds for 20c; 100 seeds for 70c; 250 seeds for \$1.50.

**Offer 61A4**—One pkt. each of the above for \$1.50.

**Hardy Cactus Blend**—The above in mixture. Just the thing for the sunny rockery. 20 seeds for 20c; 50 seeds for 45c; 100 seeds for 80c.

### THE HARDY SUCCULENTS

A group of winter-hardy succulent plants. They are all valuable in the rockery. See also the Yuccas and the Hardy Cacti.

**Agave Parryi**—A splendid winter hardy species from the Utah mountains, with succulent basal rosette and spikes of tufted old gold flowers. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. \$1.00.

**Manfreda Virginica**—Lance-shaped basal leaves, crisped at the edges, and sometimes marbled. Flower spikes to five feet, carrying many fairly large purple shaded, cream colored flowers. Pkt. 25c; special pkg. 60c.

**Sempervivum Hardy Blend**—Short thick leaves in exceedingly compact rosettes, sometimes red tinged, and, in the spider-web forms the entire plant seems covered with silvery cobweb filaments. Evergreen. Attractive flower clusters in various colors, on oddly thatched stalks. Very easy culture. Particularly good for rock work or dry banks. Pkt. 20c; special pkg. 50c.

**Sedums Mixed**—Hardy perennials with thick succulent leaf formations that vary almost as much as do Cacti. Quite showy flowers. Ideal for the rockery. Easy and ornamental. Pkt. 20c; special pkg. 50c.

**Cotyledon Simplicifolia**—Rosettes of thick bur-nished leaves, and sprays of pretty golden yellow bloom. Rare. Pkt. 30c; spec. pkg. 75c.

**Saxifraga Encrusted Sorts**—These are the truest rock plants, flourishing in rocky crevices. The leaves show an interesting silvery or vari-colored effect, produced by natural encrustations of mineral. Clustered flowers in white, pink, rose, orange and yellow. Very hardy. Pkt. 25c; special pkg. 60c.

**Saxifraga Mossy Sorts**—Here the leaves are moss-like, closely tufted to form dense cushions. The flowers resemble in form and color range, those of the Encrusted, but are more slender in stem, and more fragile. Pkt. 20c; special pkg. 50c.

**Saxifraga Cotyledon**—Makes a fleshy tufted rosette, bronzing with age. Panicles of pretty white flowers, rose tinged. Pkt. 25c; special pkg. 60c.



**Gormania Watsoni**—A very pretty little trailing plant for the rock garden, with rosettes of fleshy leaves and heads of dainty cream colored flowers. Pkt. 25c; special pkg. 60c.

**Lewisia Rediviva**—A deciduous species with succulent leaves. The great cup-like flowers are like rose-pink Water Lilies. Long-blooming and handsome. Perennial. Likes full sun and good drainage. Pkt. 25c; spec. pkg. 60c.

**Lewisia Finchii (b)**—Evergreen, with broad crinkly-edged leaves that take on tints of red in the sun. These are carried in close rosette form and from them are thrown several slender bloom scapes 10 to 12 inches high, each bearing 20 to 30 soft pink flowers, margined with white or touched with orange. A plant in full flower is a lovely thing. Rare. Porous soil. Pkt. 25c; special pkg. 60c.

**Euphorbia Myrsinites (b)**—Thick fat blue-green foliage. A semi-trailing prostrate grower, densely leaved, carrying profuse yellow bloom on 10-inch stems. Exceedingly ornamental. Entirely hardy. Pkt. 20c; special pkg. 50c.

**Talinum Calycinum**—A splendid hardy succulent. Perennial, but will flower first year from seed. Makes tangles of fat tender leaf spikes, above which, on airy stems, are carried the rose colored flowers. Pkt. 20c; special pkg. 50c.

**Offer 62A4**—One pkt. each of the above for \$2.50.

#### SEEDS OF INTERESTING SUCCULENTS

The succulents, bizarre and exotic in appearance, and many of them with exceedingly attractive flowers, are all easily grown from seed. They make unusual and easily handled house plants.

**Dudleya Pulverulenta**—A soft-green leaf rosette, thickly silver-powdered, carrying a graceful panicle of coral bloom. Almost hardy, but recommended particularly for summer bedding, or as a winter pot plant. Pkt. 20; special pkg. 50c

**Euphorbia Obesa**—The very oddest of succulents and almost rarest of Euphorbias. The plants are like living base-balls, with seamed and checkered covers. 2 seeds for 25c.

**Euphorbia Canariensis**—Thick four-angled and deeply flanged branches of pure olive, edged with tooth-like spines. Very like a Cactus. Easily grown. Pkt. 20c; special pkg. 50c.

**Euphorbia Aphylla**—Slender blunt-ended leafless branches, like green succulent pencils, in a confused tree-like tangle. 10 seeds for 20c; 50 seeds for 90c.

**Aeonium Haworthi**—A dwarf woody perennial, each twig topped with a rosette of clipped delta-shaped leaves, all of deep thick succulence and a finish as of silver powder laid over blue-green. Pkt. 25c; spec. pkg. 60c.

**Stapelia Variegata**—Erect cactus-like stems, without leaves, green, or purple shaded. Large pale yellow flowers, stippled brown. Pkt. 25c; spec. pkg. 60c.

**Stapelia Blend**—Easily handled quick growing succulents of most bizarre appearance in both form and flowers. They make excellent pot plants. Pkt. 25c; special pkg. 60c.

**Lithops Pseudotruncatella**—Living Rock. The plants consist of two seemingly solid leaves, thick and succulent, flattened above and closely resembling a fissured stone. The broad tops are partly translucent and window-like. Golden flowers. 15 seeds for 25c; 50 seeds for 65c.

**Haworthia Margaritifera**—Thick, broad leaves, crowded in upcurving form, are studded with large pearly excrescences like frozen dew-drops. Pkt. 25c; special pkg. 60c.

**Ficus Elastica Variegata**—Rubber Plant. Leathery shining leaves with creamy yellow markings. Pkt. 25c; special pkg. 50c.

**Agave Blend**—Magnificent pot or tub plants, with rosettes of thick spiky leaves, often variegated or with creamy margins. The flowers, running from yellow to rich orange, ruddy brown and purple, are carried in dense spikes or open panicles. Easy. 25 seeds for 20c; 100 seeds for 65c.

**Gasteria Disticha**—Thick gray leaves, spotted and banded with pale green. Attractive pendant scarlet flowers. Pkt. 20c; special pkg. 60c.

**Anacampseros Telephiastrum**—A fantastic African plant with thick tender succulent leaves, irregularly placed. Has rather pretty salmon red flowers. Pkt. 25c; special pkg. 60c.

**Lampranthus Aureus**—Large, handsome bright yellow flowers. Upright growing, with leaves like thick cylinders. Pkt. 25c.

**Dasyliroium Wheeleri**—Decorative sword-blade leaves on short trunks. Great spikes of creamy flowers. Pkt. 20c; special pkg. 50c.

**Echeveria Blend**—Stemless succulents with fat glossy leaves, in dense rosettes. Both leaf and flower are interestingly variable. Pkt. 25c.

**Crassula Arborescens**—Thick, groping stubby branches and fat burnished olive green leaves. Like a rugged miniature tree. Pkt. 30c.

**Mesembryanthemum Coccineum**—Large showy flowers, freely produced, the most brilliant of possible crimsons. Makes a particularly good pot-plant for the sunny window. Pkt. 25c.

**Mesembryanthemum Speciosum**—One of more beautiful succulents in flower. Pkt. 25c.

**Mesembryanthemum Spectabile**—A half-trailer, with three-sided, pointed and incurved leaves. Splendid purple carmine flowers. Pkt. 25c.

**Mesembryanthemum Blend (a)**—The African Mesembryanthemums are possibly the most interesting, certainly the most variable of the succulents. Many forms have thick triangular spiky or tongue-shaped leaves, still others simulate closely lumps of dry clay or small rocks. All have many-petalled flowers in an attractive range of bright colors. Pkt. 20c; special pkg. 50c.

**Offer 63A4**—One pkt. each of the above for \$4.50.

#### LEWISIA HOWELLI

Wide creeping, very dwarf rosettes of gray succulent leaves with crinkled margins. The rather large flowers are clear pink to apricot rose, often streaked with orange. Hardy, and very beautiful. For the rockery. Pkt. 20c; special pkg. 50c.

## THE ALOES

The Aloes are rugged plants, with thick spiky leaves and tall heads of attractive flowers in varied colors. About the finest of larger pot-plants, or may be put in border or rockery during the summer. From South Africa.

**Aloe Arborescens**—Deep olive-green oddly spaced and jagged leaves. Red flowers. Pkt. 40c.

**Aloe Ferox**—Close rosettes of thick ruddy, thorn-studded leaves, purple-margined. Red flowers. Pkt. 25c; special pkg. 60c.

**Aloe Striata**—Dwarf, with buff shaded red flowers and with thick white marbled leaves. 15 seeds for 25c; 100 seeds for 95c.

**Aloe Variegata**—Tiger Cactus. Triangular saw-edged leaves, spotted and margined silver gray. Fine red tubular flowers. Dwarf. 15 seeds for 25c; 35 seeds for 50c.

**Offer 64A4**—One pkt. each of the above for \$1.00.

**Aloe True African Blend**—A mixture of finest ornamental species. 20 seeds for 15c; 100 seeds for 60c.

## THE WILD ROSES

They will add beauty to the border, the taller kinds for backgrounds, or they may be used for edgings and in the mixed shrubbery plantings. Delightful for cutting. See "Rockery Plants" for dwarf kinds.

**Rosa Altaica**—Creamy white flowers in generous profusion, followed by plum-purple fruits. Five feet. Pkt. 25c; special pkg. 60c.

**Rosa Moyesii**—A gorgeous arching shrub with flowers of ruby-crimson and long pendant "sealing-wax" red fruits. Rare. 15 seeds for 25c; 50 seeds for 70c.

**Rosa Blanda**—A most charming Wild Rose, almost thornless, with large pink single flowers, and scarlet fruits. Pkt. 15c; special pkg. 40c.

**Rosa Omeiensis**—Snowy white flowers and fern-like foliage. Tall, early and handsome. Pkt. 25c; special pkg. 60c.

**Rosa Rubiginosa**—The Sweet-briar or Eglantine. A handsome hardy Rose bearing large single clear pink flowers. Tall growing but compact in habit, with bright green aromatic foliage. Pkt. 15c;  $\frac{1}{4}$  oz. 60c; 1 oz. \$1.75.

**Rosa Rubrifolia**—A splendid upright shrub with leaves of blue-green, shaded rich red or shot with brilliant purple. Pretty red flowers and crimson fruits. Hardy, and easy to grow from seed. Pkt. 25c; special pkg. 60c.

**Rosa Rugosa**—A tall handsome shrub, bearing large single flowers, white, pink or rosy red all through the summer. Very hardy. Particularly good for hedge or screen. Mixed colors. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.50.

**Rosa Wichuriana**—The Memorial Rose. A trailing or climbing species much used for covering walls, banks or terraces, or in large rockeries. Almost evergreen and entirely hardy. Large snow white fragrant single flowers. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.50.

**Offer 65A4**—One pkt. each of the above for \$1.40.

**Wild Rose Blend**—A mixture of many interesting kinds. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.



## THE HORTICULTURAL ROSES (c)

**Rose Hybrid Perpetual**—The hardy, June blooming, large flowered Garden Rose; white, shades of pink, red and maroon. This strain should produce some fine doubles, the remainder being single or semi-double. Some plants may flower first year; all by the second. Pkt. 25c; special pkg. 60c.

**Tea Rose**—This class tends to be ever-blooming and seedlings will come largely, although not invariably, double. The colors include yellow, tawny apricot, copper and orange, as well as white, pink and red. Sweet-scented. Pkt. 25c; special pkg. 60c.

**Rose, Burnet or Scottish Hybrids**—About the hardiest of Roses, excellent for garden planting, low hedges, or being dwarf, for the rockery. Charming flowers in varied hues—pink, buff-shaded, butter yellow, rose, crimson, or sometimes blush or paper white. Jet black fruit. Pkt. 25c; special pkg. 60c.

**Rose Veilchenblau**—Violet, with metallic blue shadings, but variable. Pkt. 20c; spec. pkg. 50c.

**Rose Tricolor de Flanders**—Pure white single flowers, vividly striped with crimson. Pkt. 20c; special pkg. 50c.

**Offer 66A4**—One pkt. each of the above for \$1.00.

## UNUSUAL HARDY SHRUBS

**Calycanthus Floridus**—Sweet Shrub. Rich chocolate colored flowers, with an intense aromatic fragrance. Fully hardy. Pkt. 15c; special pkg. 35c.

**The Bayberry**—Handsome shrub loaded from late summer until almost spring with silvery wax-covered berries. Well-fruited sprigs make pretty winter bouquets, and aromatic candles are made from the wax. Pkt. 15c; special pkg. 35c; ¼ oz. 75c.

**Cydonia Japonica**—The Japan Quince. One of the earliest shrubs to flower, and as brilliant in its flaming beauty as a night-seen distant fire. Color varies from vivid rose, through salmon, to crimson. Pkt. 15c; ¼ oz. 60c.

**Clethra Alnifolia**—Handsome pure white feathery flower spikes, carrying a most exquisite and pervading perfume. A showy and easy shrub. Pkt. 15c; special pkg. 35c.

**Cotoneaster Horizontalis**—Low growing ornamental shrubs for border or rockery. Clusters of pink flowers are followed by a weight of little brightly colored fruits that remain throughout the winter. Rich crimson foliage in autumn. Pkt. 15c; special pkg. 35c; ¼ oz. 75c.

**Flowering Almond** — *Prunus triloba*. Blush to deep pink flowers in uttermost spring profusion. Always good, and in bloom a truly lovely thing. Pkt. 20c; special pkg. 50c.

**Viburnum Carlesii**—Dwarfest and possibly finest of the Viburnums. Perfume-haunted pink and white flowers in early spring. A much branched shrub, growing to four feet. Pkt. 15c; special pkg. 35c; ¼ oz. \$1.00.

**Baccharis Halimifolia**—Silver Tuft. An attractive shrub, covered for many weeks in late

summer and autumn with tufts of silvery white wool. Pkt. 10c; special pkg. 25c.

**Ceanothus Integerimus**—Attractive tall shrub with sweet lilac-blue flower clusters. Very fine, but not safely hardy above Philadelphia. Pkt. 25c; special pkg. 60c.

Offer 67A4—One pkt. each of the above for \$1.45.

### THE HARDY CLIMBERS

Vines, used with discretion, will transform the ugliest box of a house into a lovely cottage, blending with the landscape. They will drape a pillar, screen a view, or give grateful shade from the sun. With them a wire fence becomes a color-splashed hedge; a dingy wall the gorgeous back-drop of the garden scene.

**Clematis Tangutica**—A hardy Mongolian species with showy yellow flowers. To ten feet. Really fine. Pkt. 15c; special pkg. 35c.

**Clematis Columbiana**—Blue purple silky petaled flowers. A hardy shade loving vine. Pkt. 25c.

**Clematis Montana Rubra**—A vigorous hardy May blooming climber from China, with splendid flowers of clear rose pink. Pkt. 25c.

**Clematis Viorna**—Oddly urn-shaped rich crimson flowers, with thick leathery petals. Very good. 10 feet. Pkt. 15c; special pkg. 35c.

**Clematis Paniculata**—Cream-white airy flowers in profusion. Highly perfumed. Early autumn. 15 feet. Pkt. 15c; special pkg. 35c.

**Passiflora Incarnata**—Wild Passion Flower. A tall vine, hardy to Philadelphia. White flowers banded purple, and yellow fruits, sweet and edible. Pkt. 25c; special pkg. 60c.

**Dioscorea Villosa**—Graceful vines with showy racemes of winged fruits that are particularly decorative in winter. Pkt. 20c.

**Hydrangea Petiolaris**—A rampant hardy vine with true Hydrangea flowers. White. Pkt. 20c; special pkg. 50c.

**Polygonum Auberti**—Silver Lace Vine. Glossy green draperies, hidden by the silvery white, lacy flower sprays in autumn. Fragrant, and hardy. Grows rapidly. Pkt. 25c.

**Polygonum Baldschuanicum**—Pink Lace Vine. A hardy climber, bearing a profusion of airily formed pale pink flowers. From Bokhara. Pkt. 25c; special pkg. 60c.

Offer 684A—One pkt. each of the above for \$1.75.

### THE LILACS

Lilacs grow readily from seed, and come into flower much quicker when propagated in this manner.

**Syringa Oblata**—Sweet Lilac. Dwarf, with perfumed purple flowers. Very early. Brilliant autumn foliage. Pkt. 15c; special pkg. 35c.

**Syringa Japonica**—Lilac Tree. To 30 feet. Giant trusses of creamy primrose. Pkt. 20c; special pkg. 50c.

**Syringa Josikea**—Hungarian Lilac. Pretty flower clusters of pale violet. Late June. Pkt. 15c; special pkg. 35c; ¼ oz. \$1.00.

**Syringa French Hybrids**—Seeds saved from a particularly fine collection of the lovely large-flowering French Lilacs. Pkt. 35c.

Offer 69A4—One pkt. each of the above for 75c.

## THE AZALEA

No plants could possibly be more free blooming than the Azaleas, and none brighter than when in full glory of spring-tide blossom. They are not particularly difficult to grow from seed if one will take into consideration the fact that most of them like a soil that is just a bit on the sour side. Almost any soil may be made acid enough by digging into it hardwood leaves, untreated peat moss, rotten wood or old sawdust. Tannic acid or Aluminum sulphate, low-priced chemicals, may also be used.

**Azalea Arborescens**—Tree Azalea. Blush pink and fragrant. Late June. Very hardy. Pkt. 20c; special pkg. 50c.

**Azalea Calendulacea**—Flame Azalea—Golden salmon to orange scarlet flowers in June. 5 to 10 feet. Thrives in dry soil. Thoroughly hardy. Pkt. 20c; special pkg. 50c.

**Azalea Indica Blend**—The giant flowering Christmas pot-plant. Magnificent blossoms in white, pink, rose, purple, crimson, salmon and orange scarlet. Hardy in far south. Pkt. 20c; special pkg. 60c.

**Azalea Kacmpferi**—Torch Azalea. An irregular, picturesque hardy species with flaming flowers in varying orange shades, before the leaves. Pkt. 20c; special pkg. 50c.

**Azalea Kurume Hybrids**—The Easter Azalea. A lovely pot-plant strain, but hardy south of Philadelphia. The color variations are almost infinite, and the mass of bloom hides the foliage. Pkt. 25c; special pkg. 60c.

**Azalea Mollis (b)**—The Golden Azalea. A deciduous Azalea, loaded in early spring before the leaves appear with a glittering wealth of rich deep yellow bloom. Hardy. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Azalea Mucronulata**—April Azalea. Bright rose bloom in early spring. Scented leaves, scarlet in Autumn. Hardy. Pkt. 20c; spec. pkg. 50c.

**Azalea Nudiflora**—Pinxter Flower. Blush to deep pink flowers in wonderful profusion. Late spring. Fragrant. Deciduous. A beautiful species. Fully hardy. Pkt. 20c; spec. pkg. 50c.

**Azalea Schlippenbachi**—Royal Azalea. Sweet scented flowers of pure bright pink. Deciduous, the leaves showing rich Fall colorings. Fully hardy. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. \$1.00.

**Azalea Vaseyi**—Shell Azalea—Clusters of pretty rose colored blossoms in early spring. Even tiny plants will bloom. Exceedingly hardy and reliable. Pkt. 20c; special pkg. 50c;  $\frac{1}{8}$  oz. \$1.00.

**Azalea Viscosa**—White Azalea. Clusters of great white flowers through June, perfumed with the fragrance of heliotrope. Low growing. Hardy. Pkt. 20c; special pkg. 50c.

**Azalea Blend**—A mixture of many fine kinds. Highly recommended. Pkt. 20c; spec. pkg. 50c.

**Offer 70A4**—One pkt. each of the above for \$2.00.

## RHODOTHAMNUS CHAMAECISTUS

An exquisite dwarf evergreen rockery shrub with marvelous pure pink flowers. From the Alps, and hardy. Pkt. 25c; special pkg. 60c.



## RHODODENDRONS

Rhododendrons require the same treatment as Azaleas in every way.

**Rhododendron Arboreum**—Tree Rhododendron. From the Himalayas. To forty feet. Blood red flower clusters. Pkt. 25c; spec. pkg. 60c.

**Rhododendron Washingtonianum**—The deep rose flowers, marked golden brown, are undulate bell form. Quite hardy. Pkt. 15c; special pkg. 35c;  $\frac{1}{8}$  oz. \$1.25.

**Rhododendron Campanulatum**—Flaring white bells, spotted with rich crimson. Very rare. Hardy. Pkt. 25c; special pkg. 60c.

**Rhododendron Catawbiense**—Large bell clusters in a pretty shade of cool lavender. Very fine. Hardy in New England. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Rhododendron, New English Hybrids (b)**—Seeds collected in English gardens from named sorts. Extra fine. Pkt. 35c; special pkg. 85c.

**Rhododendron Ferrugineum**—Rose of the Alps. Great clusters of carmine bloom in early summer. Dwarf enough for the rockery, and hardy. Pkt. 25c; special pkg. 60c.

**Rhododendron Keiskei**—A low-spreading Japanese species with flowers of primrose yellow. Evergreen. Pkt. 25c; special pkg. 60c;  $\frac{1}{8}$  oz. \$1.00.

**Rhododendron Micranthum**—Pure White. Even small plants bloom freely. Entirely hardy in Massachusetts. 8 feet. Pkt. 20c; spec. pkg. 50c.

**Rhododendron Wighti**—The honey-scented Rhododendron, an evergreen species with large and beautiful flowers of pale straw-yellow, stained carmine. Pkt. 25c; special pkg. 60c.

**Offer 71A4**—One pkt. each of the above for \$2.00.

**Rhododendron Blend**—A mixture of the above and other ornamental species. Pkt. 20c; special pkg. 50c.

## LAUREL

**Kalmia Latifolia**—Mountain Laurel. One of the most beautiful of evergreen shrubs, particularly fine in late spring when covered with its abundant bloom. Even small plants will produce flowers. Hardy to Canada. Flowers vary from pale blush, through shell pink, to pure rose. Treat as Rhododendron or Azalea. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.25.

**Kalmia Angustifolia**—Crimson Laurel. Dwarf, with narrow olive-hued leaves, somewhat drooping, and clusters of delightful ruby crimson flowers. Thoreau called it the handsomest of Laurels. Pkt. 15c; spec. pkg. 35c.

## CAMELLIA JAPONICA

Splendid evergreen shrubs, with rich foliage and formal wax-like white, pink, red or variegated flowers, varying from single to most intense double. Camellias bloom in winter, so cannot be grown far north out of doors, but they make wonderful house or conservatory plants. Seedlings grow strongly. Large seeds. 10 seeds for 25c; 100 for \$1.75.

## FOR THE FRUIT GARDEN

Here are new and alluring fruit flavors.

**Bush Alpine Strawberry**—This strawberry is much cultivated abroad for its delicate "wild" flavor and aroma. It makes no runners and so may be used for narrow edging. Grown altogether from seed. Pkt. 25c; special pkg. 60c.

**Eleagnus Multiflora**—A fully hardy Japanese fruit, called the Goumi, like small ruddy plums, with very pleasant flavor. A semi-evergreen, silvery leaved shrub, ornamental always. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 40c; 1 oz. \$1.00.

**Ficus Carica**—True Fig. A most delicious fruit that will thrive out of doors, at least if given a sheltered position, as far north as New York. Further north it will flourish and fruit freely in tubs that may be carried into a light cellar for the winter. An interesting and easy plant. Pkt. 20c; special pkg. 50c.

**Hovenia Dulcis**—An attractive small tree with oddly formed but rich sugary fruits of raisin flavor. Hardy into New England. Pkt. 20c; special pkg. 50c.

**Diospyrus Virginiana (c)**—The American Persimmon is not half appreciated. When well ripened it is a delicious fruit custard, rich and sweet. The trees are hardy well north. Give warm soil and a sunny location. Pkt. 20c; special pkg. 50c.

**Viburnum Lentago (c)**—The Sweet Viburnum, a tall handsome shrub, bears fragrant white flower clusters, followed by black oval fruits of pleasing sweet flavor. Decidedly hardy. See Thoreau, "A Yankee in Canada." Pkt. 20c; special pkg. 50c.

**Mespilus Germanica**—The Medlar Apple. A picturesque but rugged and gnarly tree shrub, with pink flushed flowers and well-flavored sub-acid fruits, which must be stored to ripen. Hardy. Pkt. 15c;  $\frac{1}{8}$  oz. 60c

**Asimina Triloba (d)**—The Hardy Custard Apple. A small tree with splendid foliage and odd purple flowers. The fruit resembles a roughly shaped brown banana, but the flavor is richly aromatic and distinctive. Hardy into Massachusetts. Pkt. 20c; special pkg. 50c.

**Blueberry**—The large-fruited sweet blueberries of New Jersey. Pkt. 15c; special pkg. 35c.

**Yucca Baccata**—The Banana Yucca. Rough concave spike-like leaves with red margins. The flowers in sturdy panicles, are cream colored and wax-like. Bears fruits like short bananas but with more the rich sweetness of a date. They are eaten fresh, made into pies, or sometimes roasted before ripening. Give a sheltered position above Philadelphia. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. \$1.00.

**Prunus Melanocarpa**—Western Choke-Cherry. Large shrub, quite ornamental, with sprays of white flowers in spring, followed by shining black fruits that are rich and well-flavored when dead ripe. Makes a particularly delicious butter or jam with apple. Pkt. 15c.

**Offer 72A4**—One pkt. each of the above for \$2.00.

## TREES FROM SEED

In the planting of trees, one is the benefactor of time to come.

**Cornus Florida**—White Dogwood. The most showy tree of spring, with billowy masses of snow white "flowers." Hardy. Pkt. 20c; special pkg. 50c.

**Cercis Canadensis**—Judas Tree or Red-Bud. Before the leaves, the branches are hidden with rosy pink flowers. A small graceful tree, ornamental always. Pkt. 10c; special pkg. 25c;  $\frac{1}{4}$  oz. 50c.

**Laburnum Alpinum**—Golden Chain. Handsome small tree, covered in late spring with the long golden racemes of bloom that give its name. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Japanese Flowering Cherry**—*Prunus Serrulata*. The showiest and most widely variable of the Japanese Cherries, the parent of innumerable named sorts. Blush white, through true pink, to deep rose. Pkt. 20c; special pkg. 50c.

**Koelreuteria Paniculata**—A splendid small hardy tree-shrub for dry places. Panicles of bright yellow flowers. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Davidia Involucrata**—The Dove Tree. Unique and rare tree with showy double flower-bracts of cream white, resembling doves at rest. Hardy to Boston. Very fine. Large nut-like seeds. 35c per seed, 3 seeds for \$1.00.

**China Berry Tree**—or **Pride of India**—Densely foliated trees in graceful form. Lilac flowers in April, and later an abundance of translucent yellow berries. Pkt. 10c; spec. pkg. 25c.

**Albizia Julibrissin**—A beautiful thornless *Acacia*. Feathery pinnate foliage and handsome tasseled flowers of soft pink. Reasonably hardy. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.

**Halesia Caroliniana**—Silver Bell. Small picturesque trees, the branches lined in spring with exquisite pendant white bells. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c.

**Magnolia Grandiflora**—Tall trees, evergreen, covered in spring with great waxen-white flower bowls, eight inches across. Spectacular. Pkt. 25c; special pkg. 60c.

**Magnolia Glauca**—Small tree, hardy to Massachusetts, with glossy foliage and sweet-scented creamy white flowers. Pkt. 15c; spec. pkg. 35c.

**Offer 73A4**—One pkt. each of the above for \$1.75.

## HOLLY AND MISTLETOE (d)

**Ilex Opaca**—The true Christmas Holly, an evergreen tree with oval leathery spine-toothed leaves and scarlet berries. Makes splendid specimens, growing to 50 feet. Hardy. Pkt. 15c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00.

**Mistletoe**—Grows into great clusters of dense evergreen leaves and forked twigs, living on the involuntary bounty of Oak trees, or sometimes Birch or Apple, among whose branches it grows. White berries. To start it, simply smear the sticky seeds on the bark of the host plant, which is sometimes lightly scored. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 90c.



## THE EVERGREENS

This group includes the Conifers, and by courtesy of relationship, the Ginkgo and the deciduous Larch.

**Cedrus Libani**—Cedar of Lebanon. A stately tree with wide spreading branches. Pkt. 20c; special pkg. 50c;  $\frac{1}{4}$  oz. 90c; 1 oz. \$2.00.

**Ginkgo Biloba**—Maidenhair Tree. Unusual, in that it has wedge-shaped leaves instead of needles. Deciduous. Bears cream colored fruits with sweet edible kernels. Pkt. 10c;  $\frac{1}{4}$  oz. 30c; 1 oz. \$1.00.

**Juniperus Procumbens**—Grows only 2 feet high, low and spreading, and is particularly valuable for mixed foundation plantings. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Larix Kaempferi**—Japan Larch. Deciduous, the needles turning golden yellow before falling. In spring they are a delightful new green. Lights up wonderfully a background of Pine or Fir. Entirely hardy. Pkt. 15c;  $\frac{1}{4}$  oz. 40c; 1 oz. \$1.25.

**Picea Engelmanni**—Silver Spruce. A tree of singular beauty, pyramidal from the base. Sometimes silvery blue. Pkt. 15c;  $\frac{1}{4}$  oz. 40c; 1 oz. \$1.25.

**Picea Excelsa**—Norway Spruce. A very hardy and rapid growing Conifer, and a handsome ornamental tree. Much used also for wind-break plantings, or it may be sheared into an evergreen hedge. Often used for commercial Christmas Tree plantations. Pkt. 10c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00;  $\frac{1}{4}$  lb. \$2.50; 1 lb. \$7.50.

**Pinus Cembra**—Swiss Stone Pine. A handsome hardy Pine of rugged form. The large nut-like seeds are edible. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.

**Pinus Mughus**—Dwarf Swiss Mountain Pine. A low shrubby species much used for lawn or foundation planting. Very hardy. Pkt. 15c; special pkg. 35c;  $\frac{1}{4}$  oz. 60c; 1 oz. \$1.75.

**Pinus Ponderosa (c)**—The magnificent Yellow Pine of western mountains, growing to more than 200 feet tall. The great branches are often gnarled and twisted like those of the Bur Oak. Long fragrant needles and cinnamon colored bark in irregular plates. Pkt. 15c;  $\frac{1}{4}$  oz. 40c; 1 oz. \$1.25.

**Pinus Resinosa**—Red Pine. Tall ornamental of great hardiness and very rapid growth. Valuable timber tree. Pkt. 20c;  $\frac{1}{4}$  oz. 60c.

**Pinus Strobus (c)**—The White Pine. A noble and rapid growing tall ornamental Pine, symmetrical when young, picturesque in old age. A most valuable timber tree. Valuable for re-forestation. Plant it in quantity. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.50;  $\frac{1}{4}$  lb. \$4.00.

**Pseudotsuga Douglasi Glauca (c)**—The Douglas Fir. Trees grow to giant size, but always flexible and graceful, with horizontal branches. Pyramidal. and with blue-green needles. Hardy. Pkt. 20c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.50.

**Taxus Cuspidata**—Japanese Yew. Luxuriant dark green foliage. Usually grows as a spreading bush, the horizontal branches upturned at the ends. Hardy at Ottawa. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Offer 74A4**—One pkt. each of the above for \$1.60.

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Owing to space limitations, I cannot index all listings separately, but the general headings below should help, and I am giving also a separate index of the more important individual items.

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Hesperoyucca	62	Polygonum	70
Hexaglottis	27	Ponderosa Lemon	48
Hibiscus	4, 28	Pontedaria	18
Hippeastrum	14	Primula	49
Holly	74	Prunus	73
Homeria	4, 27	Puschkinia	29
Houstonia	60	Pyrola	55
Hyacinth	22	Pyxidanthera	55
Incarvillea	54	Ranunculus	18, 21, 60
Ionactis	46	Rheum	21, 22
Ipomea	23	Rhexia	55, 61
Iris	17, 35-40, 46, 50	Rhododendron	72
Ixia	19	Rhodothamnus	71
Ixiolirion	30, 46	Romulea	20
Jeffersonia	31	Roscoea	22
Lachenalia	35	Rose	55, 68, 69
Lapeyrousia	34	Ruellia	55, 58
Lathyrus	23, 57, 60	Rumex	61
Laurel	72	Sabbatia	6, 61
Leucocoryne	28	Sanguinaria	31
Leucojum	29	Saponaria	61
Lewisia	66, 67	Sarracenia	18
Liatris	57, 60	Saundersonia	19
Lilac	70	Saxifraga	18, 65
Lilium	5, 17, 41-45, 51	Scarborough Lily	2
Lily of the Valley	31	Schizocodon	55
Linnea	54	Schizostylis	19
Linum	54	Scilla	13, 29
Lobelia	17, 60	Scottish Heather	10
Lotus	18	Shell Flower	27
Lupinus	5, 57, 60	Silene	55, 58
Lycoris	2	Sisyrinchium	18, 28
Maianthemum	11	Smilacina	31
Meconopsis	14, 57	Solanum	58
Medlar Apple	73	Soldanella	55
Mertensia	54, 57	Sparaxis	19
Milla	28	Spirea	18
Mimulus	17, 57, 60	Statice	58
Mistletoe	74	Stenanthium	61
Monarda	60	Stokesia	58
Monotropa	28	Strelitzia	48
Morea	20	Streptanthra	19
Muscari	29	Streptocarpus	48
Myrtle Box	54	Tahoka Daisy	2
Narcissus	33	Thalictrum	61
Nemastylis	27	Thymus	56
Nerine	22	Tigridia	6, 27
Nothoscordum	5	Tradescantia	58
Nuttallia	2	Trailing Arbutus	61
Nuphar	17	Tricyrtis	27, 33
Nymphaea	17, 25	Trillium	26
Oenothera	5, 6, 54	Tritonia	13
Orange	48	Tulip	29, 33
Orchid	16	Turfing Daisy	16
Ornithogalum	34	Veltheimia	48
Ostrowskya	30	Verbascum	56, 58, 61
Palms	48	Vernonia	61
Paradisea	45	Veronica	7, 58
Pardanthus	45, 46	Viola	6, 7, 11, 12
Parnassia	18	Watsonia	19
Pentstemon	49, 50	Xerophyllum	61
Peony	40	Xyris	18
Phlox	54, 60	Yucca	62, 73
Phyteuma	54	Zephyranthes	8



## BULB OFFERINGS

**PLEASE NOTE.** Bulbs will be sent by express collect when postage allowance is not included in remittance. For mail shipment, add 5% east of Pittsburgh, 10% between Pittsburgh and the Mississippi, and 15% for destinations further west, to cover postage and special packing. I guarantee safe arrival and freedom from frost damage when shipping date is left to my option.

**Zephyranthes Ajax**—Primrose Fairy. Creamy yellow "lily" flowers in wonderful profusion for many months. Very fine. 10 for 50c; 25 for \$1.00.

**Zephyranthes Carinata**—Pink Fairy Lily. Exquisite clear pink three-inch flowers all summer. Good for the garden, pot culture or window boxes. Store like Gladioli. 10 for 50c; 25 for \$1.00.

**Zephyranthes Candida**—Crocus Lily. Large snow white blossoms through late summer and autumn. Makes a most attractive edging or rockery plant. 10 for 35c; 25 for 75c.

**Zephyranthes Texana**—Golden yellow, copper on reverse. Rare. Each 10c.

**Zephyranthes Shell Pink**—Lovely pale pink trumpets. Rare. Each 20c.

**Hyacinthus Candicans**—Giant Summer Hyacinth. Stately four foot spires of pendant creamy bells. 3 for 25c; 10 for 75c.

**Amaryllis Formosissima**—An Amaryllis for the garden, blooming freely in June and July. Also may be forced in winter. Good for cutting. Large fantastic rich crimson flowers with golden glints. Store in winter. Size "A", 5 for 60c; 15 for \$1.50. Size "B", 10 for 75c; 25 for \$1.50; 100 for \$5.00.

**Amaryllis Equestre**—A good summer garden Amaryllis, or a wonderful forcer. Glowing salmon orange flowers. Size "B", 3 for 50c.

**Milla Biflora**—The rare Mexican Star Flower; fragrant white bloom. Fine. Each 50c.

**Chlidanthus Fragens**—Gold Flower. Practically a miniature golden yellow Amaryllis for the garden. Delightfully fragrant. Still rare. Handle like Gladiolus. Size "B", 10 for 60c; 25 for \$1.25.

**Tuberoze Dwarf Pearl**—Double flowers like white waxen roses in long spikes. Orange blossom fragrance. Fine for cutting. Size "B", 10 for 40c; 25 for 75c.

**Tuberoze Fine Mixed**—A blend of the Dwarf Pearl with the snowy-trumpeted earlier blooming White Mexican. Price same as above.

**Hydrosme Rivieri**—Giant rare Aroid, with tall marbled stems, each bearing one immense much divided leaf. Throws its odd rosy purple, green-shaded bloom from the dry bulb in early spring. Grow in garden in summer. Size "C", each 35c.

**Lilium Henryi**—Rich golden amber. Blooming size bulbs. Each 25c; 3 for 65c.

**Lilium Regale**—The easiest Lily. White trumpet, rose in reverse, with primrose throat. Fragrant. Blooming size. Each 20c; 10 for \$1.75.

For other unusual bulbs, I suggest writing Mr. James Lee Gebert, of New Iberia, Louisiana.

- Cooperia Pedunculata**—Evening Star. Long stemmed white or pink-tinted flowers appear after each shower all summer long. Richly perfumed. 3 for 35c; 10 for 90c; 25 for \$1.75.
- Acidanthera Bicolor**—An Abyssinian rarity. Pretty cream colored flowers with chocolate markings. Give Gladiolus culture. Each 25c.
- Tigridia Blend**—Shell Flower. Beautiful and unusual. Easy. Each 10c; 10 for 85c.
- Ismene Calathina**—Peruvian Daffodil. Clusters of pure white flowers, like ragged edged chalice cups, with waving ribbons of guard petals. Fragrant garden flower, or, for cutting. Size "C", will mostly bloom second season, 10 for 40c.
- Oxalis Lasiandra**—Myriads of bright rosy red flowers above richly ornamental "clover" foliage. Ever-blooming. Size "B", 10 for 25c.
- Oxalis Dieppi**—Pure white flowers. 10 for 30c.

### SELECTED GLADIOLI

Fine healthy bulbs of full blooming size.

- Emile Auburn**—Rosy copper with cherry blotch. Each 10c; 10 for 75c.
- Marnia**—Large blooms of richest orange. Particularly good. 3 for 25c; 10 for 65c.
- Beauty**—Apricot shaded primrose, with scarlet lacing. Tall. 3 for 25c; 10 for 65c.
- Primrose Princess**—Buff amber. Giant blooms and massive spike. Each 10c; 10 for 75c.
- Star Dust**—Live glowing rose salmon. Each 20c.
- Dragon**—Odd smoky salmon ash. Each 20c.
- Pink Garland**—Most exquisite new pink, with 10 to 15 blooms open at once. Nothing finer for cutting. Each 35c.
- Pansy Blend**—The "pansy" shades in mixture, 302 blue, lavender, mauve, purple and amaranth. 3 for 25c; 10 for 60c.
- Decorative Blend**—A mixture of Hybrid Gladioli in the shades that blend most delightfully when cut. Includes primrose, lemon, apricot, bronze, salmon pink, orange, buff scarlet and the like. 10 for 35c; 25 for 70c.
- Avalon Blend**—An actual blending of new and finest named sorts, grown separately. More than 150 different kinds, only sorts of real merit, many of them offered at very high prices elsewhere, have gone into this mixture. Care has been used to keep a careful color balance. No greater Gladiolus value could possibly be offered. 3 for 15c; 10 for 40c; 25 for 80c; 100 for \$2.50; 250 for \$5.00.

### SEEDLING LILY BULBS

Sound little one year bulbs, run of bed sizes; some may bloom this year, most by next. Not available after April 10th.

- Lilium Tenuifolium**—Coral scarlet. Fine. Quick. 10 for 40c; 25 for 80c; 100 for \$2.50.
- Lilium Regale**—Easiest of Lilies, and very beautiful. 10 for 35c; 25 for 75c; 100 for \$2.25.
- Lilium Wilmottiae**—Glowing apricot. 10 for 45c.
- Lilium Longiflorum**—Pure white. 10 for 50c.